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JACKSON'S "QUALITY BRAND" SEEDS

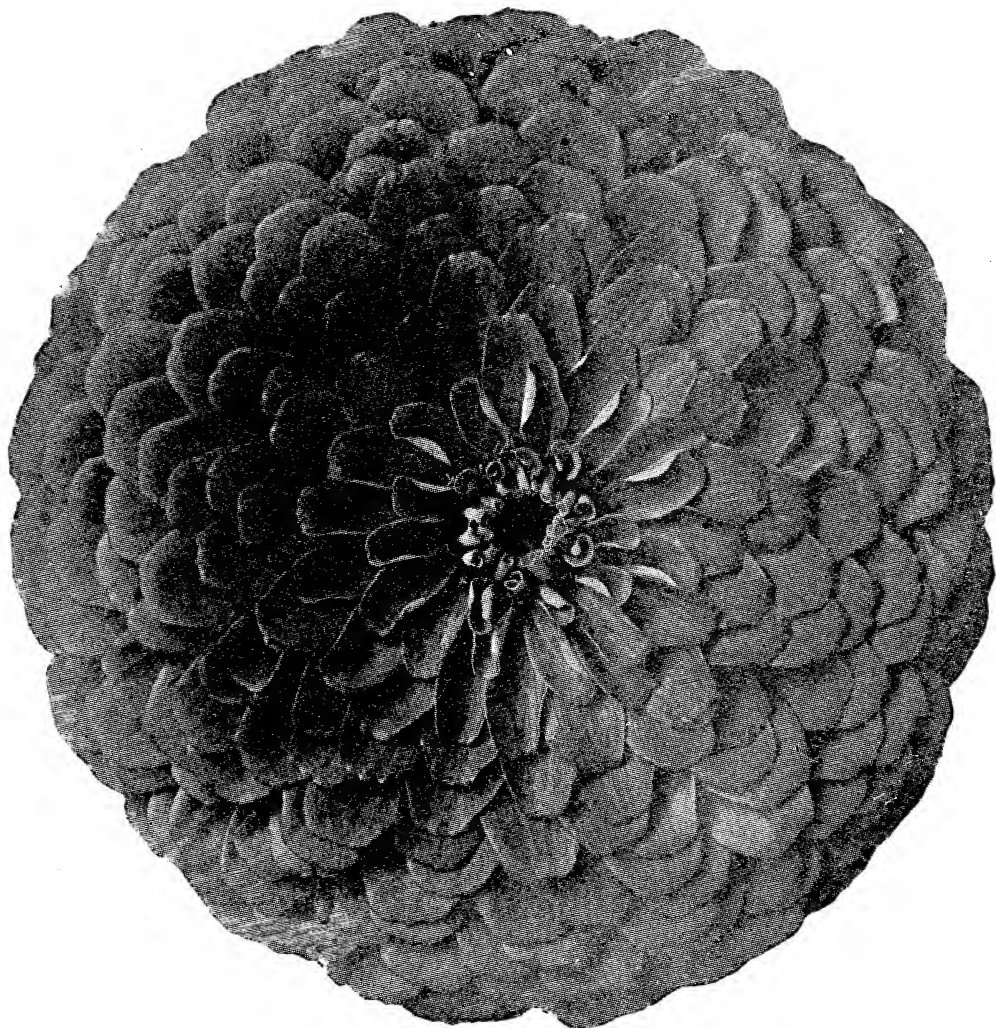
Annual Catalog
1920



GARDEN
FARM AND FIELD
SEEDS

O. P. JACKSON SEED CO. INC.

305 TRAVIS ST. OPPOSITE CITY MARKET
HOUSTON, TEX.



GIANT ZINNIA

This remarkable Zinnia is in a class by itself. Undoubtedly the most beautiful of all Zinnias. Our stocks of this seed were grown in California, the home of pretty flowers, and when this one is in full bloom it often measures six inches in diameter. Six colors—Crimson, Golden, Yellow, Pink Shades, Scarlet and White. Pkt. 10c; 3 pkts., 25c; oz., \$1.00, Postpaid.

O. P. JACKSON SEED CO., Inc. Houston, Texas.	ORDER BLANK	Please Do Not Write in This Space
Date.....1920		Received
Gentlemen: Please send me the following goods by.....		Number
Name		Shipped by
Postoffice.....R. F. D. No.....		Mail
State		Express
Shipping Point.....		Freight
Name of R. R. Town		Boat
I live.....miles from Railroad Station		Packed by.....
Amount Enclosed \$.....		

O. P. Jackson Seed Co., Inc., give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any Seeds, Plants or Bulbs we send out, and we will not be in any way responsible for the crops grown therefrom. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money that has been paid for the same will be refunded.

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BE SURE AND READ SPECIAL OFFER BACK OF THIS SHEET

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ARTICHOKES

½ Oz. to 100 Feet of Rows

LARGE GREEN GLOBE This variety has flowery heads, very Hardy. Plant in February. **Postpaid: Pkt., 10c; oz., 50c; ¼-lb., \$1.20.**

JERUSALEM This variety is produced from tubers. No better hog feed can be raised. Plant from February to May.

BEANS

BUSH OR BUNCH BEANS FOR SPRING PLANTING
SEE PLANTING DIRECTIONS ON PAGES 20 AND 21

JACKSON'S EARLY RED VALENTINE (Round Pod, 42 days.) This variety is very popular and the most largely planted of any bush bean in the South or Southwest for either home or market use. Our stock of this variety is true to name, a vigorous grower and a hearty bearer. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs., 1 peck, \$3.75; 60 lbs. (1 bushel), \$12.00.**

GIANT STRINGLESS GREEN POD BEAN Very valuable for canning purposes, possesses all the merits of the Round Pod Valentine, pods 5 inches in length and unusually crisp and fleshy. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs., 1 peck, \$3.75; 60 lbs. (1 bushel), \$12.00.**

TENNESSEE GREEN POD Absolutely the earliest bean on the market, very popular in the South and Southwest and a favorite with the market gardeners. The plants are large, more or less, spreading and prolific. The foliage is dark green, the pods long. Fruit is exceptionally fine flavored. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**



Burpee's Stringless Green Pod

BURPEE'S STRINGLESS GREEN POD

A real good Garden Bean, planted by almost every gardener throughout the country. One of the earliest varieties. Be sure and plant a few of these beans. Our stocks of this variety are unexcelled. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

REFUGEE OR 1000 TO 1 Vine large spreading, exceedingly hardy, very late variety. Pods long and of excellent quality. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

ASPARAGUS

1 Oz. to 100-Foot Row

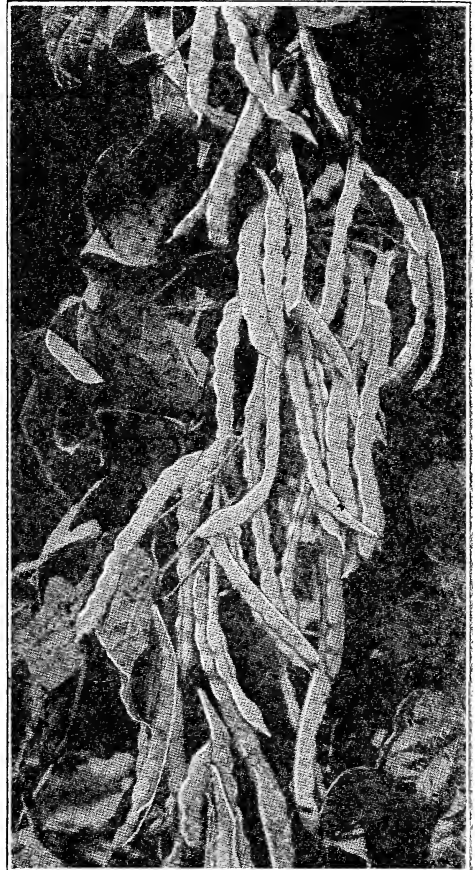
CONNOVER'S COLOSSAL The best variety for Texas; very productive. **Postpaid: Pkt., 10c; Oz., 20c; ¼-lb., 45c.**

ASPARAGUS ROOTS We furnish only the best three-year old roots. **Postpaid: Doz., 35c; Per 100, \$1.80.**

BLACK VALENTINE Another round podded variety, extra early, a heavy bearer; holds up fine in shipments, either short or long distance. Most every garden planter knows exactly what the Black Valentine is and most every order we get in the busy season has this bean listed. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

EARLY LONGFELLOW This is a round podded fine snap bean for truckers and market gardeners. Pods about 6 inches long, tender and brittle and of the finest flavor. This variety has not been planted as long as some of the other green podded varieties but has proved to be one of the best. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

DON'T FORGET TO ORDER FROM US PLENTY OF POLE OR CLIMBING BEANS



Kentucky Wonder or Old Homestead

BOUNTIFUL A flat podded bean, very early and hardy, bears continuously for several weeks. We always leave enough space in our catalogue to say a good word for this variety of bean. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bu.), \$12.00.**

McCASLAN POLE BEAN This is a Pole Snap Bean; a number of gardeners prefer this variety instead of the Kentucky Wonder. **Pkt., 10c; ½-lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

KENTUCKY WONDER or OLD

HOMESTEAD A very prolific and popular variety. Bears about 65 days from planting; one of the oldest, grows to perfection; possesses all the good qualities, pods about 6 inches long, tender and stringless; just the kind of bean you want. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

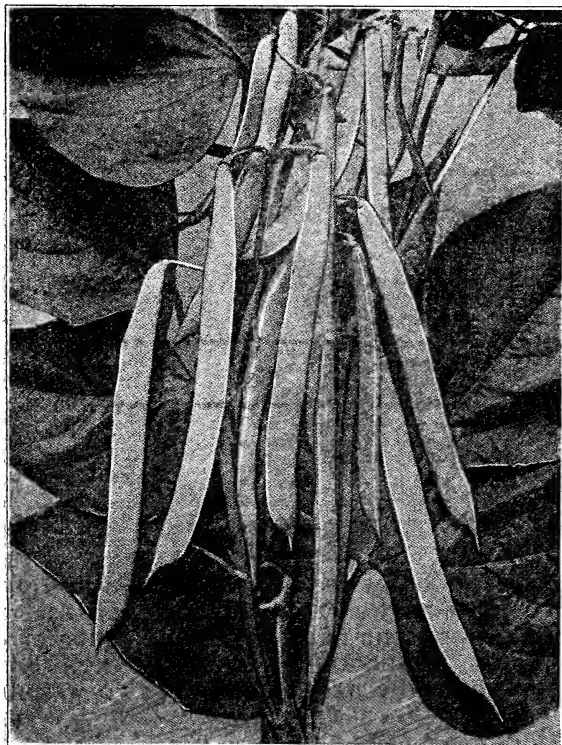
WHITE CREASEBACK Green pod, ready for use about 50 days after the seed is planted. Pods grow rather long; excellent flavor. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

DUTCH CASE KNIFE Flat pod, medium early, good for home use; rather popular in South Texas with home and market gardeners. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Prepaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

EARLY GOLDEN CLUSTER A fine pod wax bean with pods unusually large and strong. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

BURGER'S GREEN POD STRINGLESS or EARLY WHITE KENTUCKY WONDER

A very early and long bearing pod bean and it is of a real good flavor. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**



Wardwell's Kidney Wax

BUSH LIMA BEANS

JACKSON'S BUTTER BEANS This is considered by most every gardener the best small Butter Bean. The pods are flat and each stands drouth better than some other varieties. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

TEXAS SPECKLED BUSH LIMA BEANS

This popular variety is a native of Texas, therefore, adapted to our climate. Beans are medium in size, speckled or blotched dark red. Very prolific, bearing abundantly, commencing in early summer and last till frost. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

HENDERSON BUSH LIMA A medium early variety, prolific, pure white, one of the best sellers listed in our catalogue. Don't fail to leave space in your garden spot for a few of these beans. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

CAROLINA or SIEVA POLE This is not one of the earliest beans, requires about 70 days for the beans to mature from the time seed is planted. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

LARGE WHITE POLE A rather late but excellent variety, either green or dried. **Pkt., 10c; ½-lb., —; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

KING OF THE GARDEN (POLE LIMA)

This variety we recommend to any gardener, although most every garden planter knows about this bean. Fine flavor, shelled easily, grows vigorous, pods are large. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

Dwarf Wax Yellow Pod Beans

DAVIS KIDNEY WAX long and Pods flat and straight. Good for home use and also planted by truck gardeners. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

WARDWELL'S KIDNEY WAX

One of the early varieties of wax beans, in fact, extra early, maturing in 5 to 6 weeks with favorable weather. Vigorous grower, bearing heavy crops. Stands shipping; therefore, this variety is very popular with truckers throughout the South and Southwest. **Pkt., 10c; 1 lb., 45c; 2 lbs., 80c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$4.00; 60 lbs. (1 bushel), \$13.00.**

IMPROVED GOLDEN WAX

Grows extensively throughout the Southwest for the reason that it stands drouth remarkably well. Pods are of medium length, golden color. Beans 45 to 50 days after the seed is planted. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

PROLIFIC BLACK WAX Immensely productive; one of the handsomest round podded wax beans. Vines rather dwarf, dark green pods of medium size, about 5 inches long; remains in condition a long time for use as snaps. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid.** **Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bu.), \$12.00.**

FIELD BEANS

WHITE FIELD BEANS

WHITE NAVY BEANS Our stocks are of the finest quality. **Pkt., 10c; 1 lb., 30c; 10 lbs., \$2.25, Prepaid.**

BURPEE'S BUSH LIMA An Improved Bush form of the large white Lima Bean. Bears heavy crops late in the season. **Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, Postpaid. Not Prepaid: 15 lbs. (1 peck), \$3.75; 60 lbs. (1 bushel), \$12.00.**

TEPARY BEANS Too much praise cannot be given this wonderful bean. One of the best for our great Southwest country; thrives and does well in dry climates. **Large Pkt., 10c; 1 lb., 30c; 10 lbs., \$2.25, Prepaid.**

MEXICAN PINTO BEANS Another dry climate bean, similar to the Mexican Frijole. **Large Pkt., 10c; 1 lb., 30c; 10 lbs., \$2.25, Prepaid.**

BEETS

CROSBY'S IMPROVED EGYPTIAN A most popular variety with truckers, matures quickly, is smooth and of dark color; tops medium size. A hardy variety. Our stocks are of the highest quality, uniform in shape and color. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

CRIMSON GLOBE Not quite so early but a remarkably good variety. Deep crimson flesh, globe shape, real smooth; flesh sweet and of excellent quality. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

DEWING'S BLOOD TURNIP An improved Early Blood Turnip Beet. Skin dark red. Flesh, rich crimson striped with a lighter shade. It grows to a good size. Flesh sweet and tender. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

EARLY BLOOD TURNIP This is an excellent variety for summer and autumn use. Shaped like a turnip with bright red flesh. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

DETROIT DARK RED Extra fine beet and we unhesitatingly recommend this variety to any of our customers. It is of globe shape. Bright but rich red flesh. Matures in about 50 days from planting. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

ORDER SEEDS NOW, 'AS
OUR STOCK IS COMPLETE
AND FRESH.



Detroit Dark Red Beet

ECLIPSE BEET A real early variety, does not, however, grow to a real large size but is desirable for its earliness and sweet tender quality. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

EGYPTIAN BEET A variety that matures in about fifty days from time seed is planted, grows fast, rounded on top but flat on the bottom and is about 2 inches in diameter. **Pkt., 10c; 1 oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00, Postpaid.**

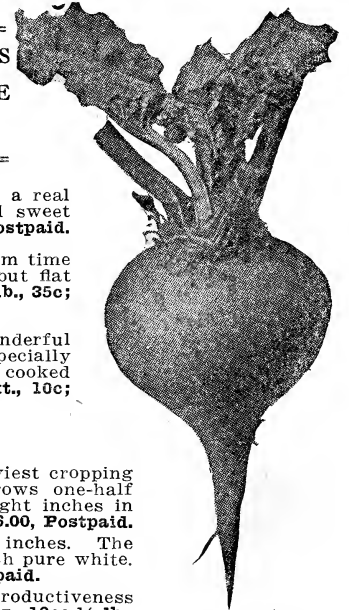
SWISS CHARD OR SPINACH BEET You should try this wonderful variety. It is especially adapted to our climate; can be planted in spring and fall. The leaves are cooked like Spinach and the stalks prepared like Asparagus. Easy to grow. **Pkt., 10c; 1 oz., 20c; ¼ lb., 50c; ½ lb., 85c; 1 lb., \$1.50, Postpaid.**

MANGOLS AND SUGAR BEETS

MAMMOTH LONG RED A favorite variety with Dairymen; heaviest cropping and largest of all Mangels. Root grows one-half above the surface and are frequently two or more feet in length and eight inches in diameter. **Oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.00, Postpaid.**

GIANT HALF SUGAR Roots of this variety average 10 to 12 inches. The outline is that of a broad thick wedge. Flesh pure white. **Oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.00, Postpaid.**

GOLDEN TANKARD One of the best varieties, owing to its productiveness and richness; deep yellow flesh and skin. **Oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.00, Postpaid.**



Eclipse Beet

Brussel Sprouts

¼ Ounce for 100-Foot Row

IMPROVED ROSEMARY Bearing a large crop of soft, tender heads—cultivate same as cabbage. **Pkt., 10c; Oz., 30c; ¼ lb., 85c, Postpaid.**

Broccoli

¼ Ounce for 100-Foot Row

CAPE BROCCOLI A vegetable closely related to cauliflower; cultivated the same. **Pkt., 10c; ¼ oz., 25c; oz., 50c, Postpaid.**

LOOK!

THE ONLY CROP INSURANCE WE KNOW IS TO PATRONIZE A RELIABLE SEEDSMAN AND PAY HIS PRICE. RELIABLE SEEDS CANNOT BE PRODUCED CHEAPLY, NOR CAN THOSE WHO DEPEND ON CROPS TO MAKE A LIVING AFFORD TO TAKE CHANCES WITH CHEAP SEEDS.

CABBAGE

DON'T FORGET TO PLANT PLENTY OF CABBAGE SEED—NONE BETTER THAN OUR QUALITY BRAND SEED.

EARLY JERSEY WAKEFIELD HEADS THE LIST OF VARIETIES

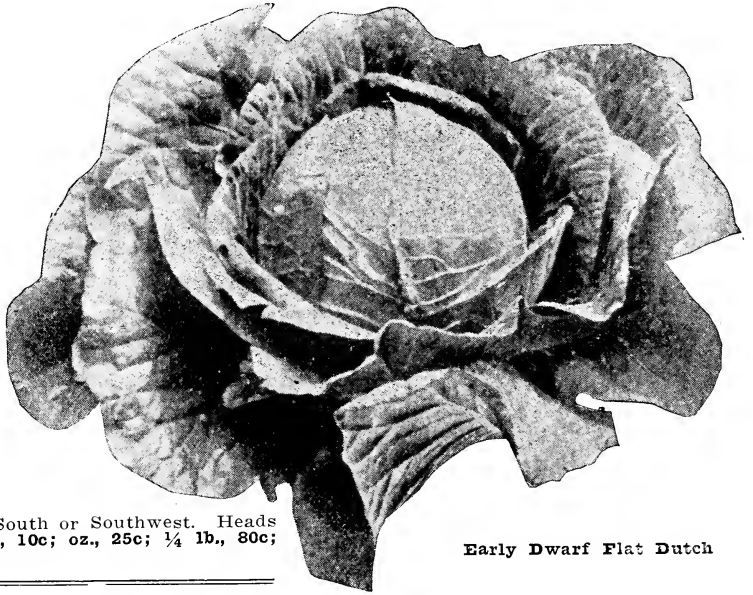
This variety has always been unusually popular for a first early cabbage in the South or Southwest and should be grown in every garden. Market gardeners always call for Early Jersey Wakefield Seed. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

CHARLESTON WAKEFIELD

Another variety the market gardeners and truckers insist on planting. Heads are large, hard and conical in shape. **Pkt., 10c; 1 oz. 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

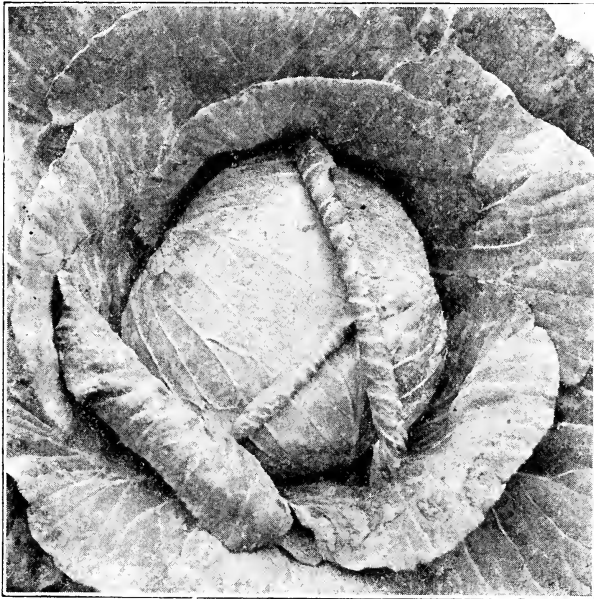
EARLY DWARF FLAT DUTCH

An old time favorite with most every gardener, especially in the South or Southwest. Heads solid and slightly flattened. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**



Early Dwarf Flat Dutch

**WE ARE NOT TOO SMALL FOR LARGE BUSINESS
NOR TOO LARGE FOR SMALL BUSINESS**



Early Summer Cabbage

EARLY SUMMER—

Requires little longer for this variety to mature. It's a standard sure heading variety. Makes a large solid flat head with short stem. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

SUCCESSION This variety heads up very early and comes in a few days after early summer; largely grown on account of its good keeping qualities. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

ALL SEASONS Heads large and solid, excellent variety for home use but also popular with truckers. Don't fail to order a few of these seed. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

ALL HEAD EARLY One of the best flat-headed varieties, uniform in shape and sure heading habits. Its tenderness makes it an excellent sort for both home and market use. Truckers should by all means use this variety. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

EARLY DRUMHEAD A large round solid heading variety; a good variety to follow Charleston Wakefield. An excellent variety for summer use. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

IMPORTANT — EVERY TIME YOU ORDER SEEDS, BE SURE TO WRITE YOUR NAME, POST OFFICE AND STATE, PLAINLY, BY SO DOING YOU WILL HELP US TO RENDER GOOD SERVICE.

WE FORWARD YOUR SEED THE SAME DAY YOUR ORDER IS RECEIVED, THAT SPELLS SERVICE WITH CAPITAL LETTERS.

WHEN YOU HAVE FIELD SEED TO SELL, SEND US A TRUE SAMPLE, NAME US THE QUANTITY YOU HAVE TO OFFER AND YOUR BEST PRICE.

BY ALL MEANS PLANT ONLY THE BEST SEED, MAIL US YOUR ORDER TODAY, WE HANDLE ONLY THE HIGHEST QUALITY SEED AND APPRECIATE YOUR BUSINESS.

LATE DRUMHEAD Later maturing than the Early Drum-head. Grows rather large solid heads; very little outer foliage, leaves all folding in closely about the head. Excellent winter variety. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

PREMIUM LATE FLAT DUTCH A favorite with most gardeners; a rather large variety, very hardy and a sure header; heads flat but deep and solid. A standard for late crops and a good keeper. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

SURE HEAD Heads are large, round, flattened uniform. 8 to 14 lbs. each. Sure to head. A good shipper and a fine keeper. **Pkt., 10c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; 1 lb., \$2.50, Postpaid.**

CHINESE OR CELERY CABBAGE The culture of Wong Bok is the same as for cabbage. When well grown the plants should be blanched by tying closely with burlap. Any good soil is sufficient but they seem to head up best in rich black soil. **Pkt., 15c; ½ oz., 40c; 1 oz., 75c, Postpaid.**

WONG BOK Has a mild cabbage flavor, very delicate and delicious. It makes delicious slaw; also a very fine salad. When cooked Wong Bok makes greens delicately cabbage-flavored and not at all like boiled cabbage. It blanches to almost clear white. **Pkt., 15c; ½ oz., 40c; 1 oz., 75c, Postpaid.**

COPENHAGEN This variety is on the order of the Ballhead type, very heavy and solid; large size and globe shaped; considered one of the earliest varieties, but does well also for medium and late. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.85; 1 lb., \$3.50, Postpaid.**

DANISH BALLHEAD A well known variety on account of its solid heads and unsurpassed keeping qualities. A real favorite with the market gardeners. Heads are of medium size, solid, crisp, tender, with very small amount of waste. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.85; 1 lb., \$3.50, Postpaid.**

CARROTS

A GARDEN IS NOT COMPLETE WITHOUT CARROTS

DANVER'S HALF LONG An excellent market variety. Does well on any soil; easily harvested, grows to a large size. It is of a rich dark orange color. A nice smooth carrot, should be planted in every garden. **Pkt., 10c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.25, Postpaid.**

OX HEART OR GUERANDE Does well planted on hard stiff land where some other varieties will not; therefore this variety is exceedingly popular with both home and market gardeners. Also a good stock carrot; flesh is a bright orange, fine grained and sweet. **Pkt., 10c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.25, Postpaid.**

CHANTENAY An excellent medium early half long variety, of fine quality both for home and market garden purposes; size of tops medium with small neck. Roots thick, red orange in color. Leave room in your garden for this variety. **Pkt., 10c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.25, Postpaid.**

RED ST. VALERY This variety is about 5 or 6 days later than the two varieties listed above; about 10 inches long; broad at neck, tapering to a point. Orange color and of good quality. **Pkt., 10c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.25, Postpaid.**

MAMMOTH WHITE BELGIAN

A fine variety for stock, roots grow about 12 inches in length and about one half of this grows above the ground. Makes harvesting easy. **Pkt., 10c; oz., 15c; ¼ lb., 30c; ½ lb., 60c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

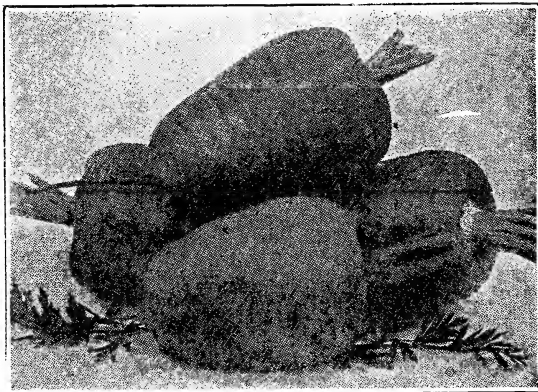
CAULIFLOWER

CAULIFLOWER One-fourth ounce to 100-foot row—one-fourth pound to acre. With a little care Cauliflower can be grown by amateurs, as well as professional gardeners. Our climate and soils are well adapted to same. Cultivate and plant like Cabbage. If bugs appear use "Black Leaf 40."

EARLY SNOWBALL The earliest maturing variety as well as a good forcing variety. Heads are of medium size, round and solid; very white. Mar-



Chinese or Celery Cabbage



Ox Heart or Guerande

ket gardeners prefer this variety. **Pkt., 20c; ½ oz., \$1.25; 1 oz., \$2.50, Postpaid.**

VEITCH'S AUTUMN GIANT One of the finest late varieties. Heads large and compact; especially planted in Texas. **Pkt., 10c; ½ oz., 75c; 1 oz., \$1.25, Postpaid.**

ALGIERS A large variety recommended for May and June planting to mature in October or November. For late fall or early winter use. **Pkt., 15c; ½ oz., \$1.20; 1 oz., \$2.00, Postpaid.**

Cassabas

One ounce to 100-foot row—Three pounds to acre.

IMPROVED HYBRID CASSABA

Cultivate and plant same as Muskmelon. They require a long time to mature. The skin is furrowed and the meat is very delicious in flavor. **Pkt., 10c; oz., 30c; ¼ lb., 90c; 1 lb., \$3.25, Postpaid.**

Celery

GOLDEN SELF-BLANCHING

This variety is the most popular variety of Celery, finest flavored, planted by every market gardener. Our stocks of this seed are imported and of the highest quality. **Pkt., 10c; oz., 45c; ¼ lb., \$1.40, Postpaid.**

WHITE PLUME

An attractive early variety suitable both for home and market gardens. Early blanching may be expected when this variety of seed is planted. **Pkt., 10c; oz., 20c; ¼ lb., 90c, Postpaid.**

CELERIAC Giant Prague. Turnip rooted Celery grown mostly for its bulbous roots. Seed are started and planted same as Celery. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00, Postpaid.**

Collards

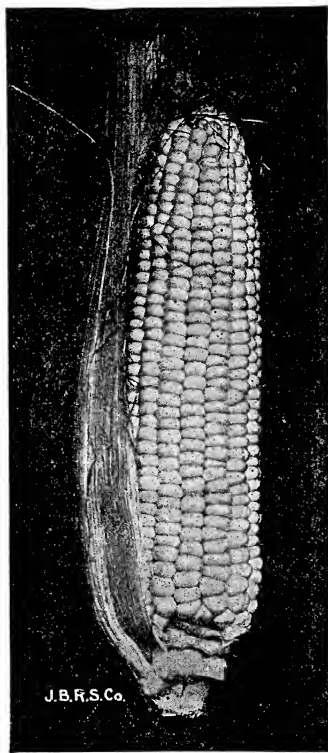
BE SURE AND GROW A FEW COLLARDS FOR WINTER GREENS

SOUTHERN OR CREOLE A variety adapted to all parts of the South; will grow on land not fertile enough for cabbage; nothing better for lunch or a cold rainy winter day. **Pkt., 10c; oz., 15c; ¼ lb., 30c; ½ lb., 45c; 1 lb., 75c, Postpaid.**

Corn Salad

CORN SALAD A quick growing plant used as a salad in fall or winter. Also used as a substitute for Lettuce. For spring use plant in August. **Pkt., 10c; oz., 25c, Postpaid.**

CORN--Garden Variety



Golden Bantam

Grains of sweet corn are tender, therefore do not plant quite as early as field corn, ground should be warm and leaves on trees should be out before planting. Plant in hills 3 feet apart each way, covering about half an inch and thin out to three plants to hill or plant in rows 4 feet apart to stand 12 inches apart in the rows.

ADAM'S EXTRA EARLY The earliest and hardiest variety. Not a true sweet corn but generally classed with it. Stalks 4 feet high, few leaves, short ears, extra full; an excellent variety and can be planted early and close together. Truckers always call for this variety. **Pkt., 10c; 1 lb., 30c; 2 lbs., 50c; 10 lbs., \$1.75, Prepaid.**

ADAM'S EARLY Ears larger than Adam's Extra Early and can be planted 10 days after the above listed variety. We recommend this variety for second planting. **Pkt., 10c; 1 lb., 30c; 2 lbs., 50c; 10 lbs., \$1.75, Postpaid.**

GOLDEN BANTAM Undoubtedly the sweetest of Sugar Corn. Dwarf Early variety matures in two and one-half months from planting. Stalks usually bear two ears 5 inches long; good results may be expected when planted on either black or sandy soils; a very favorite with all gardeners. **Pkt., 10c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.25, Prepaid.**

COUNTRY GENTLEMAN This variety makes 2 to 3 good sized ears to the stalk on good fertile land, small deep grains. Plant a few rows of this high quality corn. **Pkt., 10c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.25, Prepaid.**

STOWELL'S EVERGREEN Productive, tender, sugary and remains in good condition, suitable for cooking a long time. **Pkt., 10c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.25, Prepaid.**

POP CORN

WHITE RICE Remember the little ones and allow them to plant and grow Popcorn so they can sit around the fireside and pop and eat corn during the long winter days. **Pkt., 10c; 1 lb., 25c; 2 lbs., 45c, Postpaid.**

GOLDEN QUEEN This variety has yellow grains and pops nicely, either variety planted thick makes a fine crop for stock. **Pkt., 10c; 1 lb., 30c; 2 lbs., 55c, Postpaid.**

CRESS

One-half oz. to 100-foot Row.

TRUE WATER

Easily grown on ponds and streams. **Pkt., 10c; oz., 45c, Postpaid.**

CUCUMBERS

DAVIS PERFECT A well known and earliest variety for both home and garden market use. Grows long and slim, often measuring 9 inches in length. A favorite variety with shippers, very prolific and tender. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.**

HENDERSON'S WHITE SPINE

The Cucumbers are regular in outline, uniform in size, averaging 7 to 8 inches in length. Straight and of a rich dark green color. Flesh white and crisp, very few seeds. For home use and bulk pickles. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.**

IMPROVED LONG GREEN An old time favorite in the Southwest. Fruits of good size and extra long. Color dark green, crisp and tender. Extra fine for slicing. Don't pass up this excellent variety. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50, Postpaid.**

JACKSON'S IMPROVED WHITE SPINE

Matures in about 55 days from planting. Too much praise cannot be given this Cucumber. Vines vigorous and heavy yielder. Fruits very attractive. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.**

KLONDIKE Used largely for shipping, vines are hardy and productive. Fruits of uniform shape and size. Color dark green and affected less by the hot sun than any other variety we know of. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, Postpaid.**

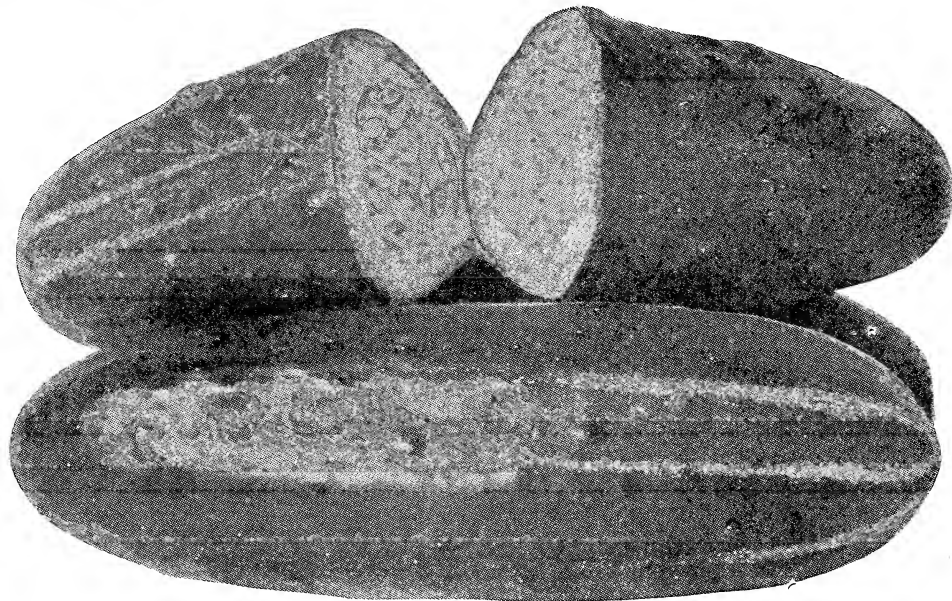
EARLY FORTUNE The correct name is certainly applied to this variety; a favorite with truckers, one of the earliest. Dark green white spine Cucumber. Flesh very thick yet firm and crisp with a very small seed. We cannot recommend this variety too highly as a valuable crop. **Pkt., 10c; oz., 20c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.**

GHERKINS Small fruited. Two to three inches long, well rounded. **Pkt., 10c; oz., 30c; ¼ lb., 75c, Postpaid.**

CHICAGO PICKLING The most popular of the Pickling varieties. Fruits bright green, of a medium size and smooth. Flesh crisp and very tender. Our stock of this seed is of the highest quality. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.**

EARLY CLUSTER Fruits are short, thick, crisp and tender; vines are hardy and vigorous. An early and very productive variety. Well known from coast to coast. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, Postpaid.**

JAPANESE CLIMBING A variety that can be planted along fences. Produces good fruit and can be used either for slicing or pickling. **Pkt., 10c; oz., 25c; ¼ lb., 50c; 1 lb., \$1.75, Postpaid.**



Early Fortune

Dandelion

IMPROVED LARGE LEAF Cultivate for greens or if bleached, used as a salad. **Pkt., 10c; ½ oz., 30c; oz., 50c, Postpaid.**

Endive

GREEN CURLED One of the best salads for fall and winter use. The hardest and most desirable variety for home use. **Pkt., 10c; oz., 20c; ¼ lb., 50c, Postpaid.**

BROAD LEAVED BATAVIAN Leaves are broad, light green, nearly plain; used in stews and soups. **Pkt., 10c; oz., 20c; ¼ lb., 50c, Postpaid.**

DON'T ALLOW ANY SOIL SPACE TO REMAIN IDLE. PLANT QUALITY BRAND SEEDS AND WATCH THEM GROW.

Egg Plants

BLACK BEAUTY An excellent variety for home and market use; best heat and drouth resisting of all. Large fruited egg plants. The plants branch freely near the ground. Fruits extra large and of most attractive form. Skin is a rich purplish black which makes it a ready seller. **Pkt., 10c; oz., 50c; ¼ lb., \$1.75; 1 lb., \$6.00, Postpaid.**

NEW YORK SPINELESS This variety is largely grown and produces Egg Plants in large quantities. Plants often bear from 5 to 7 fruits each. They are of excellent quality and free from thorns. **Pkt., 10c; oz., 50c; ¼ lb., \$1.75; 1 lb., \$6.00, Postpaid.**

FLORIDA HIGH BUSH This variety can't be beat for slicing. No waste, fruit tender and of fine quality. Plants strong and stand unfavorable weather conditions. **Pkt., 10c; oz., 50c; ¼ lb., \$1.75; 1 lb., \$6.00, Postpaid.**

Garlic

Easily raised, highly esteemed for flavoring. Drop us a card for market prices.

O. P. Jackson Seed Co., Inc., give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any Seeds, Plants or Bulbs we send out, and we will not be in any way responsible for the crops grown therefrom. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money that has been paid for the same will be refunded.

HERBS

ANISE (Annual). Seeds used for flavoring and medicinal purposes. Leaves used for garnishing. **Pkt., 10c.**

BALM (Perennial). Leaves used for medicinal purposes. **Pkt., 10c.**

BASIL Sweet (Annual). The seeds and stems for flavoring. **Pkt., 10c.**

BORAGE (Annual). Good bee plant. **Pkt., 10c.**

CATNIP Used for medicinal purposes. **Pkt., 10c.**

CORIANDER Used for flavoring. **Pkt., 10c.**

DILL (Annual). Seeds used for seasoning; also leaves used very extensively for flavoring in pickle factories. **Pkt., 10c.**

FENNEL (Perennial). Seeds used for flavoring and leaves for garnishing. **Pkt., 10c.**

HOREHOUND (Perennial). Used for medicinal purposes. **Pkt., 10c.**

LAVENDER (Perennial). Largely used in the making of perfume. **Pkt., 10c.**

MAJORAM SWEET Used both in the green and dry state for seasoning. **Pkt., 10c.**

ROSEMARY (Perennial). Leaves used for seasoning and making perfume. **Pkt., 10c.**

RUE (Perennial). Used for medicinal purposes. **Pkt., 10c.**

SAGE (Perennial). Grown very extensively for seasoning. **Pkt., 10c.**

TANSY (Perennial). For medicinal purposes. **Pkt., 10c.**

THYME (Perennial). Well known and grown to a considerable extent for seasoning. **Pkt., 10c.**

WORMWOOD (Perennial). Leaves with very bitter taste. It is grown for medicinal purposes. Recommended also as of value to poultry. **Pkt., 10c.**

KALE

¼ oz. to 100-foot row—3 pounds to acre.

DWARF GREEN (60 days). A very fine curled, low growing variety. **Pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.00, Postpaid.**

TALL SCOTCH CURLED Grows about 2½ feet high with curled edges. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00, 1 lb., \$3.50, Postpaid.**

JERSEY KALE or THOUSAND-HEADED

A tall variety with smooth leaves. **Pkt., 10c; oz., 15c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

KOHL RABI

¼ oz. to 100-foot row—3 pounds to acre.

EARLY WHITE VIENNA (55 days). The most popular sort, with small tops. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00, Postpaid.**

EARLY PURPLE VIENNA (60 days). A purple variety. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00, Postpaid.**

LARGE GREEN (60 days). A good table variety with green bulbs. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00, Postpaid.**



Big Boston Lettuce

LETTUCE

JACKSON'S LETTUCE SEED FOR HOME AND MARKET USE; OUR SEED ARE GROWN BY THE BEST GROWER IN CALIFORNIA. THEREFORE, YOU WILL NOT MAKE A MISTAKE IF YOU ORDER YOUR SEED FROM US.

BIG BOSTON Absolutely the most popular head lettuce in cultivation. Best for the market and home garden; heads large; very fine grained and packed as close as cabbage; undoubtedly the variety to plant throughout the South and Southwest. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

BLACK SEEDED SIMPSON A very early variety; growth compact without forming a distinct head. Very popular with home and market gardeners. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

JACKSON'S ICEBERG An extra fine strain of creamy head; exceedingly crisp leaved, hard header, good for either open ground planting or forcing under glass. Heads of medium size and tightly folded. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

CALIFORNIA CREAM BUTTER

Heads large and of a rich golden color inside. Leaves thick and bright green; outer leaves slightly spotted, unusually easy to grow and a good shipping variety. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

PARIS WHITE COS The best of Cos or celery varieties. This lettuce is also called Romaine and is very popular. Cos type lettuce has long upright leaves. The flavor is different from ordinary lettuces and esteemed by many garden planters. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

NEW YORK OR WONDERFUL

LETTUCE A splendid variety of large size, extra fine quality; usually slow in running to seed. Well adapted to our climate. This variety has proved to be a wonderful head lettuce. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

EARLY CURLED SIMPSON

Light green in color; forming no head. A loose bunchy sort, is crisp and tender and easy to grow. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

GRAND RAPIDS A well known forcing variety for the Southwest; it is a loose bunching variety, forming no definite head. Matures in 45 days from planting. It is extremely curly. Seed will not grow if covered deeper than one-eighth inch. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

PRIZE HEAD (48 days). The best loose bunching variety we know of. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

DEACON (45 days). A large cabbage variety. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

HANSON One of the best outdoor varieties, very hardy, one of the crisp heading sorts; in color it is of an attractive green. Head large, tender and crisp. An excellent variety for all uses. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

MAY KING (50 days). A fine headed variety. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25, Postpaid.**

SALAMANDER (42 days). A cabbage head variety. **Pkt., 10c; oz., 15c, Postpaid.**

LEEK

GIANT MUSSELBURG Long thick stems of sweet mild flavor. **Pkt., 10c; oz., 25c; ¼ lb., 75c, Postpaid.**



Paris White Cos

Our strains of lettuce are superfine. Keep planting lettuce at all times for succession.

Lettuce is represented by four distinct classes or types—by the thick-leaved, smooth-edged cabbage-heading type, such as Big Boston, California Cream Butter, May King and Salamander; the curly and thin-leaved, tight-heading, crisp type, represented by Hanson, Iceberg and the curly and thin-leaved bunching or non-heading type, as Black Seed Simpson, Grand Rapids, Prize Head, and the Cos or celery type. There are early, medium early and late varieties, of each type, as well as those especially adapted for green house, hotbed, winter, spring, summer and autumn uses. There is so great a difference in localities in regard to value of lettuce that a uniform rule of culture can not be adopted. For the ordinary house garden it is desirable to use one variety of each type, and several plantings should be made to secure a succession. The seed should be planted in rows 18 inches apart, as early as possible, and the young plants of cabbage varieties should be thinned to 8 to 10 inches apart. Varieties that do not head may be left quite thick and thinned out as used.

O. P. Jackson Seed Co., Inc., give no warranty, express or implied, as to description, purity, productive-ness, or any other matter of any Seeds, Plants or Bulbs we send out, and we will not be in any way responsible for the crops grown therefrom. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money that has been paid for the same will be refunded.

MUSKMELON OR CANTELOUPE

UP-TO-DATE ROCKYFORDS

Matures in about 75 days from time seed are planted; an early variety of Cantaloupe for the South or Southwest. For market and home use. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

EDEN GEM This variety gives perfect satisfaction to all who grow it. Its flesh is green. Its dense netting aids greatly in resistance to insects. It's a money making variety for truckers and an excellent Cantaloupe for home use. Plant this variety. You will make no mistake. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

BURREL'S EDEN GEM

A salmon flesh variety, a real good shipper, which makes it a popular melon for market gardeners. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

TEXAS CANNON BALL

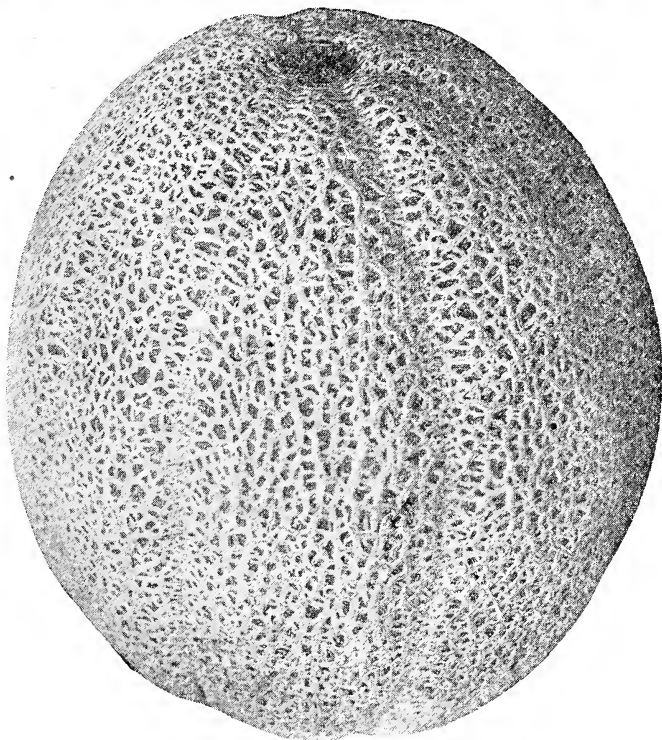
Matures in 70 days from planting. Is of medium size round and very sweet. A good drouth resisting variety, therefore popular throughout Texas and the Southwest. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

EARLY HACKENSACK

An old standard variety but a good one for this climate and soil; thick light green flesh and fine flavor. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

LARGE HACKENSACK A large round melon flattened at ends with deep ribs. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

BANANA CANTALOUPE grows 18 to 25 inches long and 2 to 5 inches in diameter, with a banana-like flavor. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75, Postpaid.**

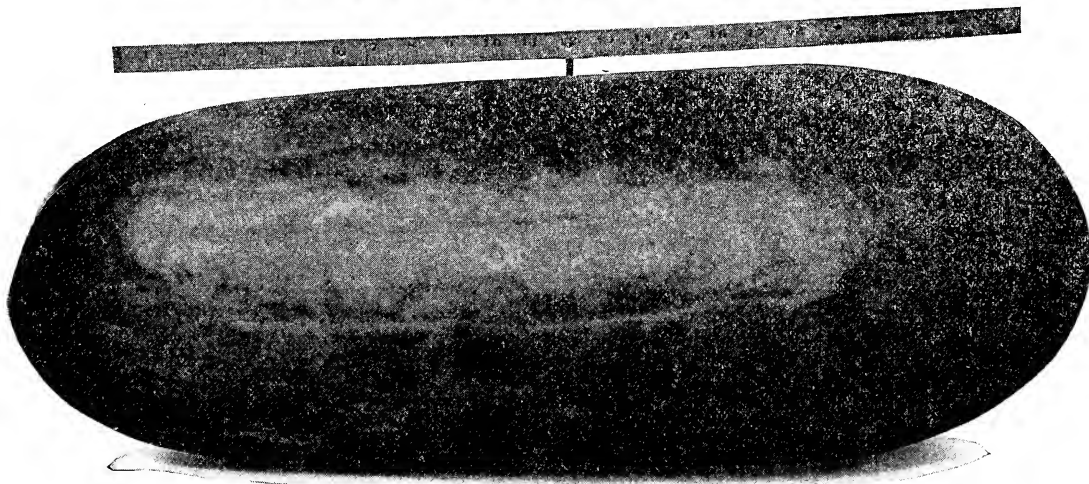


Up-to-Date Rockyford

NUTMEG (75 Days). A fine flavored small Cantaloupe. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, Postpaid.**

A WORD TO THE WISE.—ORDER YOUR SEED SUPPLIES FROM US EARLY, WE APPRECIATE YOUR BUSINESS.

WATERMELONS



Tom Watson—See Description on Next Page

WATERMELONS

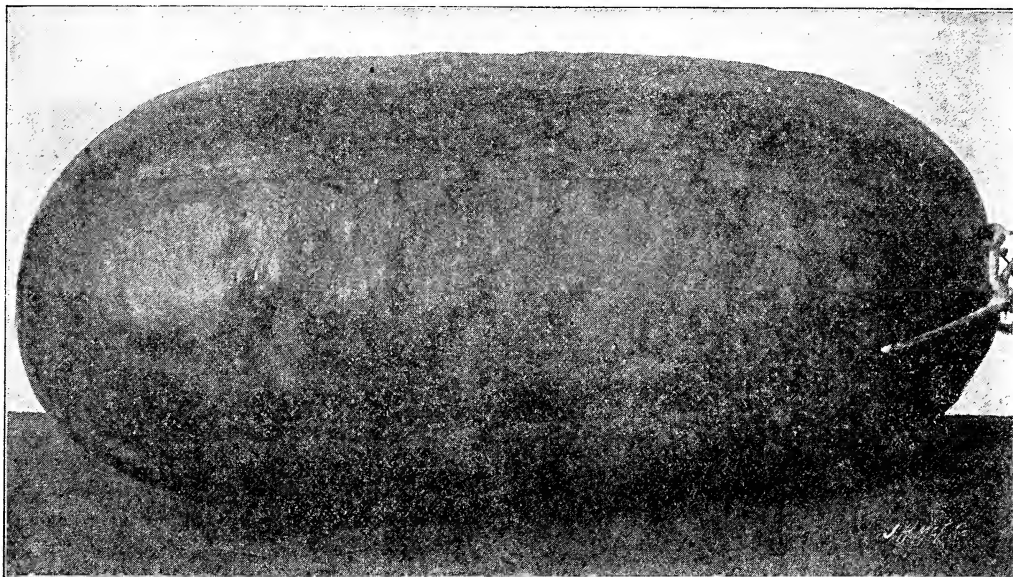
TOM WATSON Absolutely the most popular melon in the South or Southwest; our seed of this wonderful melon are true to type. Melons measure 18 to 22 inches long and 10 to 12 inches in diameter. The dark green rind is tough but thick and easily withstands shipment to far distant markets. Every garden should have a few rows of this melon. **Fkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 3 lbs., \$2.75, Postpaid.**

KLECKLY'S SWEET Said to be the sweetest of all Watermelons, a beautiful melon, very crisp and tender and exceedingly delicious. This melon is a ready seller and one of the finest grained and best flavored. **Fkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 3 lbs., \$2.75, Postpaid.**

HALBERT'S HONEY An excellent variety for home garden and nearby markets. Flesh is a beautiful crimson, if planted in good locations melons will average from 16 to 18 inches in length. **Fkt., 10c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00; 3 lbs., \$2.75, Postpaid.**

ALABAMA SWEET A long melon of oblong shape. Flesh dark red and sweet. We recommend Alabama Sweet. **Fkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 3 lbs., \$2.75, Postpaid.**

GEORGIA RATTLESNAKE A striped melon. Flesh is very sweet and juicy. **Fkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 3 lbs., \$2.75, Postpaid.**



Halbert's Honey

SOUTHERN GROWN WATERMELONS ARE FAMOUS FOR QUALITY

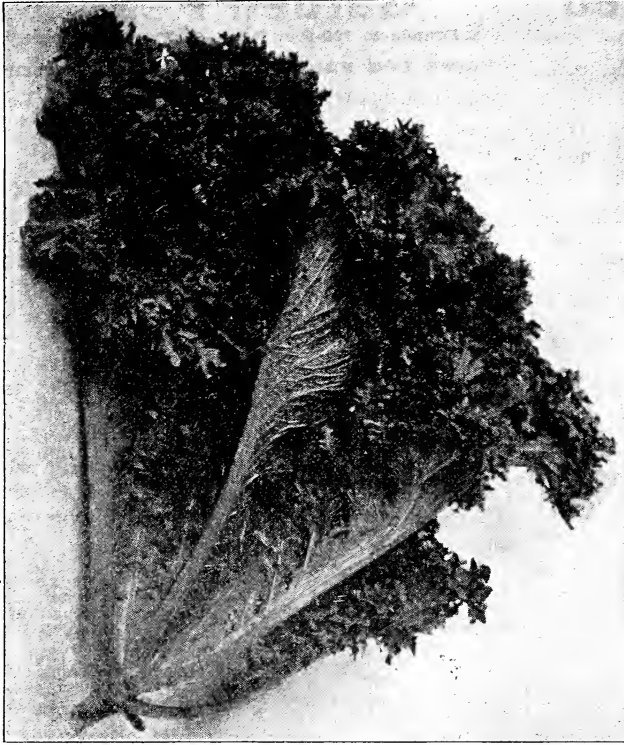
It seems that the soil and climate of the South are peculiarly adapted to the successful growing of watermelons. We have become known as the Watermelon House, because of the quality of our seed. Naturally all of our seed is Southern grown. We have a grower who we believe has no equal. While the South is producing heavy crops of Watermelons, we would like to see more grown, for it is one of the best money crops.

PLANTING AND GROWING DIRECTIONS

Plant in sandy soil that is well drained. If soil is not naturally loose and mellow, make it so by thorough tilling. Proper preparation of soil is half or more of battle for success with any crop. Fresh soil requires little or no fertilizer. Good melons may be grown from old thin soil if well fertilized. Soil-building crop turned under is best fertilizing method. Lot manure is good, best applied broadcast in winter and broken in, or may be applied in less quantity in and about hill. Construct seed-bed so as to drain hills. Space hills not less than 10 feet either way. Open little furrow about 16 inches long over hill and drop in seed about 1 inch apart. Cover seed about 1½ inches deep and stand will be assured if soil is in proper warmth and moisture. Many failures are caused from careless planting. A temperature of 65 is necessary to germinate melon seed. So don't plant till ground is warm. Thin to two plants to hill when vigorous growth begins. Cultivate crop very frequently and gently till fruits

set. Keep clean. High winds and sand-blows damage melons. Consider this in location. Do not plant melons on same land successive seasons if avoidable. Use vigilance and energy against insect pests under advice of State Entomologist. The worst enemies are the spotted Cucumber beetle and the Aphides or common plant lice. The former destroy plants when young and may be controlled by dusting plants with Arsenate of Lead or same mixed equal parts with Hydrated Lime. Perhaps Kerosene Emulsion spray is best treatment for Aphids, which usually attacks about time crop is setting. An effective measure is carefully burning or burying the first plants on which lice appear.

Fortunately the melon is almost a sure cropper, and the careful following of these simple directions will almost insure success. We will be glad to correspond with any one desiring to give or get help on producing this very important crop.



Southern Giant Curled Mustard

OKRA

OKRA White Velvet (60 Days). A tall growing sort with long white pods; the best variety for home use. **Pkt., 10c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**

PERKINS LONG POD (58 Days). Pods are dark green. very long; a good shipper. **Oz., 10c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**

DWARF GREEN An extra fine dwarf variety. **Oz., 10c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**



White Velvet Okra

ONIONS--Notice--Very Important

Our Stocks of Yellow, Red and Crystal White Wax Bermuda Onion Seed are Genuine Tenerife Grown Seed, Therefore, You Cannot Make a Mistake When Your Supply of This Seed is Bought from Us.

YELLOW BERMUDA This is the standard variety throughout Texas. It is an extra early heavy cropping mild onion. **Pkt., 10c; oz., 20c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.**

CRYSTAL WHITE WAX Without a doubt the finest white onion ever planted. Extra early, mild and sweet flavored. We recommend this variety to any home or market gardener. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

RED BERMUDA The color is a pale red, same shape, size and mildness as the two varieties listed above. **Pkt., 10c; oz., 20c; ¼ lb., 75c; 1 lb., \$2.50, Postpaid.**

RED CREOLE (120 Days). A very hot Red Onion that keeps better than any other. **Pkt., 10c; oz., 30c; 1 lb., \$1.25; 3 lbs., \$4.00, Postpaid.**

SOUTHPORT WHITE GLOBE (120 Days.) A very uniform White Globe Onion. **Pkt., 10c; oz., 25c; ¼ lb., 90c; 1 lb., \$3.00, Postpaid.**

AUSTRALIAN BROWN (90 Days). A round firm and solid Onion. **Pkt., 10c; oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, Postpaid.**

PRIZETAKER (90 Days). A yellow Globe variety, very mild and of fine flavor. **Pkt., 10c; oz., 25c; ¼ lb., 90c; 1 lb., \$3.00, Postpaid.**

MUSTARD

1 oz. to 100-foot Row, 3 pounds to Acre.

SOUTHERN GIANT CURLED (50 Days). Large leaves, light green and curled at edges. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c, Postpaid.**

WHITE OR YELLOW

Used mostly for seasoning. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c, Postpaid.**

CHINESE BROADLEAF or **CHINA MUSTARD** (50 Days) A very hardy, thick and broad leaf variety. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c, Postpaid.**

OSTRICH PLUME (50 Days). A beautiful curled variety. **Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c, Postpaid.**

Onions--Continued

EARLY WHITE PEARL (70 Days). The White Onion for pickling. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

DANVERS YELLOW GLOBE (115 Days). A thick bulb with a small neck and brownish-yellow skin. **Pkt., 10c; oz., 30c; ¼ lb., 80c; 1 lb., \$2.75, Postpaid.**

EL PASO OR LARGE MEXICAN (100 Days). A large, pure white, flat variety. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

WHITE PORTUGAL OR SILVERSKIN (90 Days). An early ripening, clear white Onion. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

Onion Sets

1 Quart to 100-foot Row

We Offer Extra Well-Matured Screened Sets

YELLOW DANVERS, RED AND WHITE PEARL
30c Per Quart, Postpaid

Bermuda sets only in the Fall

If larger amounts are desired, we will gladly quote you.

SHALLOTS A small size Onion, which grows in clumps and multiplies very rapidly. **30c per quart, Postpaid.** If larger amounts are desired, we will gladly quote.

Parsley

½ Ounce to 100-foot Row—3 Pounds to Acre.

PLAIN OR SINGLE (70 Days). Leaves flat, deeply cut, but not curled; dark green in color. **Pkt., 5c; Mammoth Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

DOUBLE CURLED (65 Days). A handsome curled variety; best variety for home use. **Pkt., 5c; Mammoth Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

PEPPERS

LET US SUPPLY YOUR PEPPER SEED. OUR STOCKS ARE COMPLETE

RUBY KING An improved American variety, large and attractive. The plants are 2½ feet high, vigorous and productive. The fruits are often 4 inches long and a deep green color when young; bright red when ripe. Flesh is thick and mild flavored. One of the best varieties for stuffed peppers. **Pkt., 10c; oz., 40c; ¼ lb., \$1.50; 1 lb., \$5.00, Postpaid.**

LARGE BELL OR BULL NOSE A real early variety of mild flavored. The plants are 2 feet tall and very productive. An extra good shipping variety. **Pkt., 10c; oz., 40c; ¼ lb., \$1.50; 1 lb., \$5.00, Postpaid.**

CHINESE GIANT The best and hardiest variety for home garden, very mild and sweet. Plants vigorous in growth. The peppers are real large, often growing 5 inches broad at top. Delicious flavor. **Pkt., 10c; oz., 50c; ¼ lb., \$1.75; 1 lb., \$6.00, Postpaid.**

LONG RED CAYENNE One of the hot sorts; used for seasoning, etc. A very prolific pepper, bearing fruits from 4 to 5 inches long. Every garden should have a row of this variety in it. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00, Postpaid.**

Garden Peas

2 Pounds to 100-foot Row—90 Pounds to Acre.

WRITE FOR PRICES IN LARGE QUANTITIES

FIRST AND BEST (50 Days). Grows from 2½ to 3 feet high; a delicious smooth, white Pea. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

PREMIUM GEM (55 Days). An extra good, early green, wrinkled Pea; bushes about 18 inches in height. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

SUTTON'S EXCELSIOR (60 Days). A delicious heavy yielder of the wrinkled variety; plants about 12 inches high. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

AMERICAN WONDER (50 Days). An early dwarf, wrinkled Pea; growing about 12 inches high. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

CHAMPION OF ENGLAND (70 Days). An old standard wrinkled variety; growing from 4 to 5 feet tall. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

ALASKA (50 Days). A very early, smooth sort; grows 2½ feet high. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

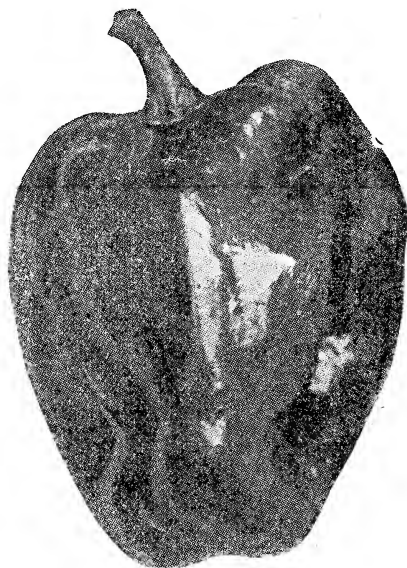
TELEPHONE (65 Days). A heavy yielder, growing about 4 feet in height; very early, but wrinkled. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

MELTING SUGAR (80 Days). The pods of this sweet, delicious Pea are edible, and used in the same manner as snap beans; vines are 4 feet high. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

BLACKEYE MARROWFAT (65 Days). A five-foot Pea, bearing large pods. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

LITTLE MARVEL A heavy yielding, dwarf, wrinkled variety. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**

LARGE WHITE MARROWFAT (No. 347) A very late sort, bearing large quantities of well filled pods. **Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2½ lbs., \$1.00, Postpaid.**



Ruby King Pepper

Try Our
Mail Order
System

Peppers--Continued

CELESTIAL This pepper has two uses, being both ornamental and edible. The profusely bearing plants produce fruits of constantly changing color. When young they are a creamy yellow and as they mature they become a vivid scarlet. The bushes are an ornament to any garden and the peppers are fine for pickling. **Pkt., 10c; oz., 50c; Postpaid.**

RUBY GIANT If you want a pepper that is sure enough mild, as well as large, order this variety. Flesh is exceedingly thick and sweet; it is an early maturing variety. Market gardeners always buy this variety of seed. **Pkt., 10c; oz., 50c; ¼ lb., \$1.75; 1 lb., \$6.00, Postpaid.**

PIMIENTO The mildest flavored of all Peppers; fruit very smooth and glossy in color. Flesh is very thick and of fine flavor. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50, Postpaid.**

MEXICAN CHILI (140 Days). A very hot, red pear-shaped Pepper of medium size. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50, Postpaid.**

TABASCO A small, slender and very hot Pepper. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50, Postpaid.**

BIRDEYE A very small Pepper the size of a pea; very hot. Stocks very limited. Crop a failure. **Pkt., 20c.**

PARSNIPS ½ ounce to 100-foot Row, 3 pounds to Acre.

IMPROVED HOLLOW CROWN

(90 Days). The best variety, roots are long, smooth and tender. **Pkt., 10c; oz., 25c; ¼ lb., \$1.50, Postpaid.**

Selected Irish Seed Potatoes

5 Pounds to 100-foot Row; 12 Bushels to Acre.

RED BLISS TRIUMPHS The best potatoes for the South. Put up in 150-lb. sacks.

IRISH COBBLERS A large white potato. Put up in 150-lb. sacks.

EARLY ROSE An oblong Red Potato. Put up in 150-lb. sacks.

WE DO NOT PAY FREIGHT OR EXPRESS ON POTATOES. OUR STOCKS OF SEED POTATOES WILL SUIT YOU. WE HAVE THOUSANDS OF SATISFIED CUSTOMERS—WHY NOT YOU?

Ask for Prices When Ready to Buy

PUMPKINS PUMPKINS



Texas Field Pumpkin

TEXAS FIELD PUMPKIN (100 Days). The best stock Pumpkin ever offered. A large, round, flattened Pumpkin, about 2 feet in diameter, adapted to our great Southwest and you should by all means give this a trial. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 85c; 4 lbs., \$3.00, Postpaid.**

MEXICAN LA GUNA (100 Days). A Mexican Pumpkin, a good keeper and heavy yielder. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

JAPANESE PIE (85 Days). A fine variety for making pies. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

Pumpkins--Continued

TENNESSEE SWEET POTATO

(85 Days). Flesh very thick, creamy white and of fine grain. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

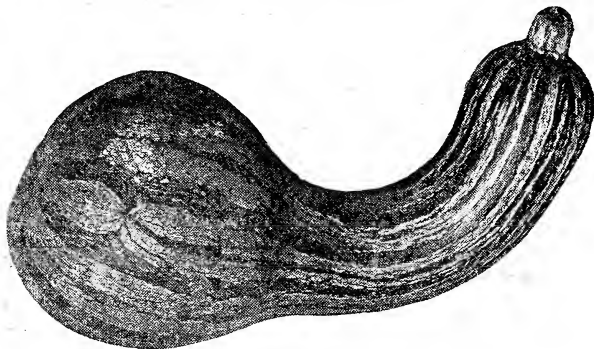
SMALL SUGAR (80 Days). A fine keeper. Flesh rich, dark yellow; fine for pies. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

IMPROVED GREEN STRIPED CUSHAW

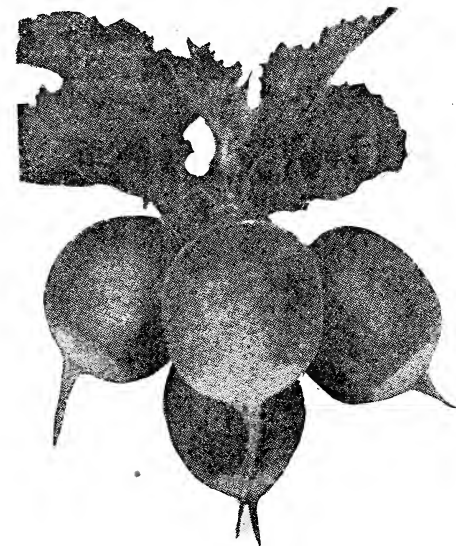
(90 Days). A crook neck variety with green and white stripes; flesh thick and sweet. If bugs appear, order some Hammond Slug Shot. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

KENTUCKY FIELD The most popular field sort, plant when corn is laid by. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 75c; 4 lbs., \$2.50, Postpaid.**

MAMMOTH TOURS The largest of the Pumpkin family; fine for stock feeding. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**



Improved Green Striped Cushaw



White Turnip Radish

RADISH

WHITE TIP TURNIP RADISH (24 Days). A small, quick-growing red Radish, with a white tip, the very best for home or market use. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

EARLY LONG SCARLET (30 Days). The best long, red Radish. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

EARLY SCARLET TURNIP (24 Days). A small, bright scarlet Turnip Radish. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

JACKSON'S CHARTIER (30 Days). About a 7-in. Radish; scarlet, shading to white at the tip. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

ICICLE (30 Days). Long, pure white Radish. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

LONG BLACK SPANISH (50 Days). A pure, black, long winter Radish. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

ROUND BLACK SPANISH (40 Days). A black globe-shaped Radish for winter. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

CINCINNATI MARKET (30 Days). A smooth long, scarlet Radish. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

CHINA ROSE (50 Days). A very large, bright rose Radish; for winter use. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

FRENCH BREAKFAST (30 Days). An oblong, scarlet Radish, except at tip, which is pure white. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50, Postpaid.**

LADY FINGERS (30 Days). An early maturing, long, white Radish; good for summer. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, Postpaid.**

LET'S GET ACQUAINTED AND KNOW EACH OTHER BETTER.

SQUASH

WE HAVE THOUSANDS OF SATISFIED CUSTOMERS AND ADD MANY TO OUR LIST EACH YEAR

HUBBARD Matures in about 65 days from planting, and is one of the most popular winter varieties. One of the best pie squashes. **Pkt., 10c; oz., 30c; ¼ lb., 60c; 1 lb., \$2.00, Postpaid.**

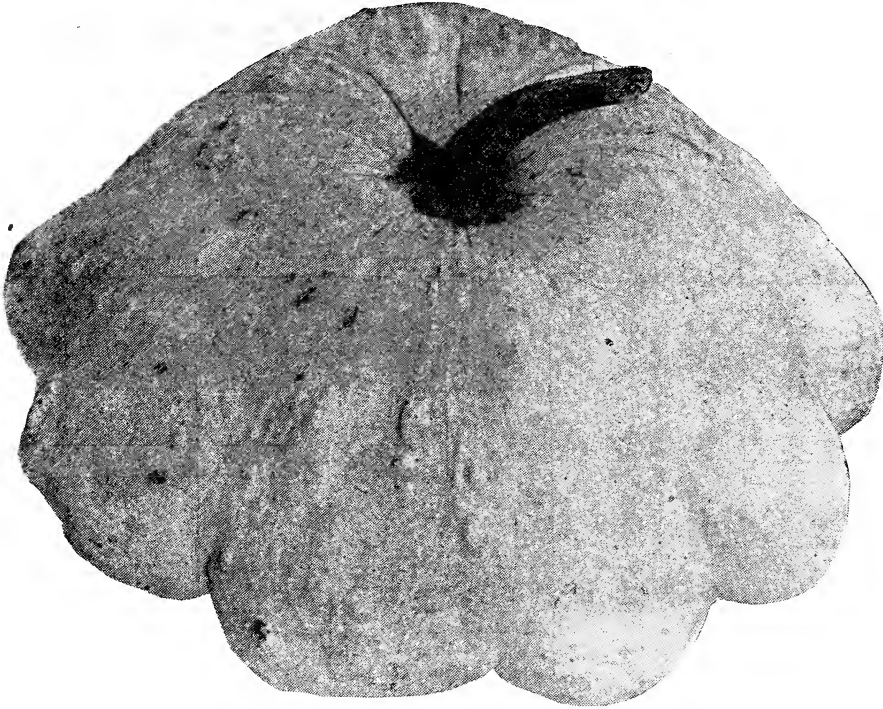
WARTED HUBBARD Very similar to the Hubbard, also little later maturing. **Pkt., 10c; oz., 30c; ¼ lb., 60c; 1 lb., \$2.00, Postpaid.**

YELLOW SUMMER CROOKNECK

An old, well known crookneck variety, for home and market gardeners. It's a real good shipper. Fruits small and of bright yellow color. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

WHY NOT MAKE A BIG GARDEN IN 1920? BY SO DOING YOU WILL CUT YOUR STORE BILL DOWN AND HAVE BETTER EATS THE WHOLE SEASON.

Squash--Continued



Early White Bush or Patty Pan Squash

MAMMOTH WHITE BUSH An extra large variety of White Bush Scalloped Squash maturing about 5 to 10 days later than the Early Summer Crookneck. It is hardy, prolific and of excellent quality. All home and market gardeners should plant seed of this variety. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

EARLY WHITE BUSH or PATTY PAN

One of the earliest maturing varieties; very productive, skin and flesh a light cream color. An exceedingly popular variety with market gardeners on account of its keeping qualities which enables them to ship to distant markets. **Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, Postpaid.**

SPINACH

BLOOMSDALE or SAVOY This variety produces large crops of thick leaved spinach, a real early sort, maturing in about 45 days from planting. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**

LONG STANDING or PRICKLY

Leaves are thick, smooth and of dark green color, an excellent variety, a little late in the season. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**

VIROFLAY A very popular market garden sort, rapid grower, with broad leaves. Plants are very hardy with heavy foliage. Dark green leaves. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**

IMPROVED THICK LEAVED A rapid grower, forming a cluster of large, very thick leaves, popular for both home and market use. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.**

Salsify

MAMMOTH SANDWICH ISLAND

The farmer's Oyster Plant. This variety is large and strong, growing with long, smooth, white tapering roots. Valuable for market use. **Pkt., 10c; oz., 25c, Postpaid.**

TOMATOES

½ Ounce to 100-foot Row—½ Pound to Acre

Our "Quality Brand" Tomato Seed are true to strain and grown for us by the best growers of New Jersey. It can not be classed with the cheap, so-called canner's stock.

PONDEROSA An extremely large, firm, fine-grained Tomato for home use. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

YELLOW PEAR Small Tomato; also used for preserving. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

RED PEAR Small Tomato; used for preserving. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

NEW STONE A large, smooth, solid, meaty Tomato; good for general purposes. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

Instruction Table for Gard

VARIETY	Seeds or Plants for 100-foot Row	Quantity of Seed per Acre	Quantity to sow in beds to Trans-plant	Distance for plants to stand		Depth of Planting
				Put Rows Apart	Leave Plants Apart in Rows	
Artichoke, Globe.....	½ oz.	6 oz.	4 oz.	4 ft.	2-3 ft.	1 in.
Artichoke, Jerusalem.....	3 lbs.	5 bus.		3 ft.	1½-2 ft.	2-3 in.
Asparagus Seed.....	1 oz.	1 lb.	1 lb.	30-36 in.	3-5 in.	1-2 in.
Asparagus Roots.....	50	9,000 roots		3 ft.	15-20 in.	3-5 in.
Beans, Bush.....	1 lb.	60 lbs.		30-36 in.	3 in.	1-2 in.
Beans, Pole.....	½ lb.	30 lbs.		3 ft.	4 ft.	1-2 in.
Beets, Table.....	2 oz.	5 lbs.		1 ft.	4 ft.	1-2 in.
Beets, Stock.....	2 oz.	5 lbs.		2½-3 ft.	6 in.	1-2 in.
Broccoli.....	¼ oz.	3 oz.	2/3 oz.	30-40 in.	18 in.	½ in.
Brussels Sprouts.....	¼ oz.	4 oz.	2/3 oz.	36 in.	24 in.	½ in.
Cabbage.....	¼ oz.	¼ lb.	6 oz.	30-36 in.	12-18 in.	½ in.
Carrots.....	1 oz.	3 lbs.		24-30 in.	3 in.	1 in.
Cauliflower.....	¼ oz.	3 oz.	2 oz.	30-36 in.	18-24 in.	½ in.
Celery.....	¼ oz.	3 oz.	2 oz.	3-4 ft.	4-8 in.	¼ in.
Chervil.....	1 oz.			30-36 in.	4 in.	1 in.
Chicory.....	¼ oz.	4 lbs.		30-36 in.	4-6 in.	½ in.
Collards.....	¼ oz.	½ lb.	2/3 oz.	30-36 in.	14-18 in.	1 in.
Corn Salad.....	2 oz.	3 lbs.		24-30 in.	4 in.	1 in.
Corn, Sweet.....	1½ lb.	15 lbs.		36-42 in.	30-36 in.	2 in.
Cress, Curled.....	½ oz.	8 lbs.		30 in.	2-3 in.	½ in.
Cucumber.....	½ oz.	3 lbs.	6 oz.	4-6 ft.	4-6 ft.	1-2 in.
Eggplant.....	1/3 oz.	½ lb.	4 oz.	3-4 ft.	3 ft.	1 in.
Endive.....	1 oz.	3 lbs.	6 oz.	30 in.	8-12 in.	1 in.
Horseradish.....	70 roots	10,000 roots		30-40 in.	14-20 in.	3-4 in.
Kale.....	¼ oz.	3 lbs.	6 oz.	30-36 in.	12-18 in.	½ in.
Kohl-Rabi.....	¼ oz.	3 lbs.	6 oz.	24-30 in.	4-8 in.	½ in.
Leek.....	½ oz.	4 lbs.	½ lb.	22-28 in.	5 in.	1 in.
Lettuce.....	½ oz.	4 lbs.	4 oz.	22-25 in.	6-12 in.	½ in.
Melon, Musk.....	1 oz.	3 lbs.	6 oz.	6 ft.	6 ft.	1-2 in.
Melon, Water.....	1 oz.	3 lbs.	½ lb.	8-10 ft.	8-10 ft.	1-2 in.
Mustard.....	½ oz.	3 lbs.		18 in.	4 in.	½ in.
Okra.....	2 oz.	7 lbs.		3-5 ft.	2 ft.	1-2 in.
Onion Seed.....	½ oz.	4 lbs.	2½ lb.	22-28 in.	4 in.	1 in.
Onion Sets.....	1 quart	8 bus.		1 ft.	4 in.	1 in.
Parsley.....	½ oz.	3 lbs.		1-2 ft.	3-6 in.	½ in.
Parsnips.....	½ oz.	3 lbs.		24-30 in.	4-6 in.	1 in.
Peas.....	2 lbs.	90 lbs.		2-3 ft.	2 in.	2-3 in.
Pepper.....	⅞ oz.	4 oz.	3 oz.	2-3 ft.	24 in.	½ in.
Potatoes, Irish.....	5 lbs.	12 bus.		2½-3½ ft.	12-18 in.	4 in.
Potatoes, Sweet.....	3 lbs.	10,000 plants		3-5 ft.	12 in.	3 in.
Pumpkin.....	½ oz.	4 lbs.		8-10 ft.	8 ft.	1-2 in.
Radish.....	1½ oz.	10 lbs.		12 in.	2 in.	1 in.
Rhubarb Seed.....	½ oz.	1 lb.		3 ft.	6-8 in.	1 in.
Rhubarb Roots.....	33 roots	2,500 roots		3-5 ft.	3 ft.	2-3 in.
Salsify.....	1 oz.	6 lbs.		24-30 in.	3-4 in.	1 in.
Spinach.....	2 oz.	12 lbs.		1 ft.	2 in.	1-2 in.
Squash.....	1 oz.	3 lbs.	½ lb.	4-6 ft.	4-10 ft.	1-2 in.
Tomato.....	⅞ oz.	½ lb.	2 oz.	3-5 ft.	3 ft.	1 in.
Turnip.....	½ oz.	3 lbs.		1-2 ft.	4-6 in.	½ in.
Rutabaga.....	½ oz.	3 lbs.		12-24 in.	4-6 in.	½ in.

WE HANDLE ONLY ONE KIND OF SEED

ners

Instruction Table for FARM SEEDS

Time of Planting	Crop Matures (in about)	VARIETY	Weight Per Bushel	Quantity of Seed per Acre
Spring	15 months	Alfalfa	60 lbs.	15 to 25 lbs.
February to May	5 to 6 mos.	Barley	48 lbs.	1½ bus.
Fall and Spring	3 to 4 years	Beans, Navy.....	60 lbs.	60 to 90 lbs.
Fall and Spring	1 to 3 years	Beans, Tepary.....	60 lbs.	60 to 90 lbs.
Fall and Spring	40 to 65 days	Beans, Soya.....	60 lbs.	20 lbs.
March to Sept.	50 to 80 days	Beans, Velvet.....	60 lbs.	15 lbs.
Fall and Spring	50 to 80 days	Broom Corn.....	48 lbs.	5 qts.
Fall and Spring	75 to 120 days	Castor Beans.....	46 lbs.	5 lbs.
March to May	90 days	Corn	56 lbs.	5 qts.
January to July	90 to 120 days	Cotton	32 lbs.	½ bu.
Fall and Spring	75 to 110 days	Cow Peas.....	60 lbs.	90 lbs.
Fall and Spring	70 to 110 days	Clover, Burr.....	60 lbs.	15 lbs.
Fall and Spring	90 to 115 days	Clover, Bokhara.....	60 lbs.	10 lbs.
July to April	120 to 150 days	Clover, Crimson.....	60 lbs.	10 lbs.
February to May	4 months	Clover, Japan.....	25 lbs.	25 lbs.
March and April	4 months	Clover, Red.....	60 lbs.	10 lbs.
Fall and Spring	100 to 120 days	Clover, White.....	60 lbs.	10 lbs.
Fall and Spring	60 days	Chufas	44 lbs.	11 lbs.
March to June	60 to 100 days	Egyptian Wheat.....	60 lbs.	15 lbs.
All year round	30 to 40 days	Fetereta	50 lbs.	15 lbs.
March to August	60 to 80 days	Grass, Bermuda.....	40 lbs.	10 lbs.
January to May	120 to 140 days	Grass, English Rye.....	20 lbs.	40 lbs.
Spring and Fall	50 to 75 days	Grass, Sudan.....	40 lbs.	15 lbs.
Fall and Spring	6 to 8 months	Grass, Rhodes.....	10 lbs.	6 lbs.
August to May	45 to 60 days	Grass, Johnson.....	25 lbs.	50 lbs.
August to May	60 to 75 days	Grass, Orchard.....	14 lbs.	40 lbs.
Fall and Spring	75 to 100 days	Grass, Rescue	14 lbs.	30 lbs.
Fall and Spring	50 to 80 days	Jerusalem Corn.....	50 lbs.	15 lbs.
March to June	120 days	Kaffir Corn.....	50 lbs.	15 lbs.
March to June	75 to 100 days	Millet	50 lbs.	50 lbs.
All year round	50 to 90 days	Milo Maize.....	50 lbs.	15 lbs.
March to August	90 days	Oats	32 lbs.	64 lbs.
Fall and Spring	4 to 5 months	Peanuts, Spanish.....	30 lbs.	1 bu.
Fall and Spring	3 to 4 months	Peanuts, Jumbo.....	22 lbs.	1 bu.
Fall and Spring	70 to 100 days	Peas, Cow or Field.....	60 lbs.	90 lbs.
Fall and Spring	80 to 100 days	Rape	50 lbs.	7 lbs.
March to May	8 to 12 weeks	Rye	56 lbs.	1½ bus.
January to June	4 to 5 months	Sorghum	50 lbs.	100 lbs.
Fall and Spring	4 to 5 months	Sunflower	22 lbs.	5 lbs.
March to May	5 months	Seed Ribbon Cane.....	50 lbs.	10 lbs.
March to July	75 to 120 days	Teonsite	50 lbs.	6 lbs.
All year round	20 to 60 days	Vetch	60 lbs.	30 lbs.
September to May	2 to 4 years	Wheat	60 lbs.	90 lbs.
Fall and Spring	1 to 3 years			
September to May	100 to 120 days			
September to April	40 to 50 days			
March to August	60 to 150 days			
January to June	80 to 140 days			
July to May	45 to 75 days			
August to April	60 to 80 days			

INOCULATE ALL LEGUMES

To insure best results all legumes should be inoculated. We can supply cultures for the following list: Alfalfa, Sweet Clover, Cow Peas, Soy Beans, Peanuts, Vetch, Velvet Beans, Garden Peas, Garden Beans and many others.

S—"QUALITY BRAND"—BEST BY TEST

Instruction Table for Gardeners

VARIETY	Seeds or Plants for 100-foot Row	Quantity of Seed per Acre	Quantity to sow in beds to Transplant	Distance for plants to stand		Depth of Planting	Time of Planting	Crop Matures (in about)
				Put Rows Apart	Leave Plants Apart in Rows			
Artichoke, Globe.....	1/2 oz.	6 oz.	4 oz.	4 ft.	2-3 ft.	1 in.	Spring	15 months
Artichoke, Jerusalem.....	3 lbs.	5 bus.		3 ft.	1 1/2-2 ft.	2-3 in.	February to May	5 to 6 mos.
Asparagus Seed.....	1 oz.	1 lb.	1 lb.	30-36 in.	3-5 in.	1-2 in.	Fall and Spring	3 to 4 years
Asparagus Roots.....	50	9,000 roots		3 ft.	15-20 in.	3-5 in.	Fall and Spring	1 to 3 years
Beans, Bush.....	1 lb.	60 lbs.		30-36 in.	3 in.	1-2 in.	Fall and Spring	40 to 65 days
Beans, Pole.....	1/2 lb.	30 lbs.		3 ft.	4 ft.	1-2 in.	March to Sept.	50 to 80 days
Beets, Table.....	2 oz.	5 lbs.		1 ft.	4 ft.	1-2 in.	Fall and Spring	50 to 80 days
Beets, Stock.....	2 oz.	5 lbs.		2 1/2-3 ft.	6 in.	1-2 in.	Fall and Spring	75 to 120 days
Broccoli.....	1/4 oz.	3 oz.	2/3 oz.	30-40 in.	18 in.	1/2 in.	March to May	90 days
Brussels Sprouts.....	1/4 oz.	4 oz.	2/3 oz.	36 in.	24 in.	1/2 in.	January to July	90 to 120 days
Cabbage.....	1/4 oz.	1/4 lb.	6 oz.	30-36 in.	12-18 in.	1/2 in.	Fall and Spring	75 to 110 days
Carrots.....	1 oz.	3 lbs.		24-30 in.	3 in.	1 in.	Fall and Spring	70 to 110 days
Cauliflower.....	1/4 oz.	3 oz.	2 oz.	30-36 in.	18-24 in.	1/2 in.	Fall and Spring	90 to 115 days
Celery.....	1/4 oz.	3 oz.	2 oz.	3-4 ft.	4-8 in.	1/4 in.	July to April	120 to 150 days
Chervil.....	1 oz.			30-36 in.	4 in.	1 in.	February to May	4 months
Chicory.....	1/4 oz.	4 lbs.		30-36 in.	4-6 in.	1/2 in.	March and April	4 months
Collards.....	1/4 oz.	1/2 lb.	2/3 oz.	30-36 in.	14-18 in.	1 in.	Fall and Spring	100 to 120 days
Corn Salad.....	2 oz.	3 lbs.		24-30 in.	4 in.	1 in.	Fall and Spring	60 days
Corn, Sweet.....	1 1/2 lb.	15 lbs.		36-42 in.	30-36 in.	2 in.	March to June	60 to 100 days
Cress, Curled.....	1/2 oz.	8 lbs.		30 in.	2-3 in.	1/2 in.	All year round	30 to 40 days
Cucumber.....	1/2 oz.	3 lbs.	6 oz.	4-6 ft.	4-6 ft.	1-2 in.	March to August	60 to 80 days
Eggplant.....	1 1/3 oz.	1/2 lb.	4 oz.	3-4 ft.	3 ft.	1 in.	January to May	120 to 140 days
Endive.....	1 oz.	3 lbs.	6 oz.	30 in.	8-12 in.	1 in.	Spring and Fall	50 to 75 days
Horseradish.....	70 roots	10,000 roots		30-40 in.	14-20 in.	1 1/2 in.	Fall and Spring	6 to 8 months
Kale.....	1/4 oz.	3 lbs.	6 oz.	30-36 in.	12-18 in.	1/2 in.	August to May	45 to 60 days
Kohl-Rabi.....	1/4 oz.	3 lbs.	6 oz.	24-30 in.	4-8 in.	1/2 in.	August to May	60 to 75 days
Leek.....	1/2 oz.	4 lbs.	1/2 lb.	22-28 in.	5 in.	1 in.	Fall and Spring	75 to 100 days
Lettuce.....	1/2 oz.	4 lbs.	4 oz.	22-25 in.	6-12 in.	1/2 in.	Fall and Spring	50 to 80 days
Melon, Musk.....	1 oz.	3 lbs.	6 oz.	6 ft.	6 ft.	1-2 in.	March to June	120 days
Melon, Water.....	1 oz.	3 lbs.	1/2 lb.	8-10 ft.	8-10 ft.	1-2 in.	March to June	75 to 100 days
Mustard.....	1/2 oz.	3 lbs.		18 in.	4 in.	1/2 in.	All year round	50 to 90 days
Okra.....	2 oz.	7 lbs.		3-5 ft.	2 ft.	1-2 in.	March to August	90 days
Onion Seed.....	1/2 oz.	4 lbs.	2 1/2 lb.	22-28 in.	4 in.	1 in.	Fall and Spring	4 to 5 months
Onion Sets.....	1 quart	8 bus.		1 ft.	4 in.	1 in.	Fall and Spring	3 to 4 months
Parsley.....	1/2 oz.	3 lbs.		1-2 ft.	3-6 in.	1/2 in.	Fall and Spring	70 to 100 days
Parsnips.....	1/2 oz.	3 lbs.		24-30 in.	4-6 in.	1 in.	Fall and Spring	80 to 100 days
Peas.....	2 lbs.	90 lbs.		2-3 ft.	2 in.	2-3 in.	March to May	8 to 12 weeks
Pepper.....	1/2 oz.	4 oz.	3 oz.	2-3 ft.	24 in.	1/2 in.	January to June	4 to 5 months
Potatoes, Irish.....	5 lbs.	12 bus.		2 1/2-3 1/2 ft.	12-18 in.	4 in.	Fall and Spring	4 to 5 months
Potatoes, Sweet.....	3 lbs.	10,000 plants		3-5 ft.	12 in.	3 in.	March to May	5 months
Pumpkin.....	1/2 oz.	4 lbs.		8-10 ft.	8 ft.	1-2 in.	March to July	75 to 120 days
Radish.....	1 1/2 oz.	10 lbs.		12 in.	2 in.	1 in.	All year round	20 to 60 days
Rhubarb Seed.....	1/2 oz.	1 lb.		3 ft.	6-8 in.	1 in.	September to May	2 to 4 years
Rhubarb Roots.....	33 roots	2,500 roots		3-5 ft.	3 ft.	2-3 in.	Fall and Spring	1 to 3 years
Salsify.....	1 oz.	6 lbs.		24-30 in.	3-4 in.	1 in.	September to May	100 to 120 days
Spinach.....	2 oz.	12 lbs.		1 ft.	2 in.	1-2 in.	September to April	40 to 50 days
Squash.....	1 oz.	3 lbs.	1/2 lb.	4-6 ft.	4-10 ft.	1-2 in.	March to August	60 to 150 days
Tomato.....	1/8 oz.	1/2 lb.	2 oz.	3-5 ft.	3 ft.	1 in.	January to June	80 to 140 days
Turnip.....	1/2 oz.	3 lbs.		1-2 ft.	4-6 in.	1/2 in.	July to May	45 to 75 days
Rutabaga.....	1/2 oz.	3 lbs.		12-24 in.	4-6 in.	1/2 in.	August to April	60 to 80 days

Instruction Table for FARM SEEDS

VARIETY	Weight Per Bushel	Quantity of Seed per Acre
Alfalfa.....	60 lbs.	15 to 25 lbs.
Barley.....	48 lbs.	1 1/2 bus.
Beans, Navy.....	60 lbs.	60 to 90 lbs.
Beans, Tepary.....	60 lbs.	60 to 90 lbs.
Beans, Soya.....	60 lbs.	20 lbs.
Beans, Velvet.....	60 lbs.	15 lbs.
Broom Corn.....	48 lbs.	5 qts.
Castor Beans.....	46 lbs.	5 lbs.
Corn.....	56 lbs.	5 qts.
Cotton.....	32 lbs.	1/2 bu.
Cow Peas.....	60 lbs.	90 lbs.
Clover, Burr.....	60 lbs.	15 lbs.
Clover, Bokhara.....	60 lbs.	10 lbs.
Clover, Crimson.....	60 lbs.	10 lbs.
Clover, Japan.....	25 lbs.	25 lbs.
Clover, Red.....	60 lbs.	10 lbs.
Clover, White.....	60 lbs.	10 lbs.
Chufas.....	44 lbs.	11 lbs.
Egyptian Wheat.....	60 lbs.	15 lbs.
Feterita.....	50 lbs.	15 lbs.
Grass, Bermuda.....	40 lbs.	10 lbs.
Grass, English Rye.....	20 lbs.	40 lbs.
Grass, Sudan.....	40 lbs.	15 lbs.
Grass, Rhodes.....	10 lbs.	6 lbs.
Grass, Johnson.....	25 lbs.	50 lbs.
Grass, Orchard.....	14 lbs.	40 lbs.
Grass, Rescue.....	14 lbs.	30 lbs.
Jerusalem Corn.....	50 lbs.	15 lbs.
Kaffir Corn.....	50 lbs.	15 lbs.
Millet.....	50 lbs.	50 lbs.
Milo Maize.....	50 lbs.	15 lbs.
Oats.....	32 lbs.	64 lbs.
Peanuts, Spanish.....	30 lbs.	1 bu.
Peanuts, Jumbo.....	22 lbs.	1 bu.
Peas, Cow or Field.....	60 lbs.	90 lbs.
Rape.....	50 lbs.	7 lbs.
Rye.....	56 lbs.	1 1/2 bus.
Sorghum.....	50 lbs.	100 lbs.
Sunflower.....	22 lbs.	5 lbs.
Seed Ribbon Cane.....	50 lbs.	10 lbs.
Teonsite.....	50 lbs.	6 lbs.
Vetch.....	60 lbs.	30 lbs.
Wheat.....	60 lbs.	90 lbs.

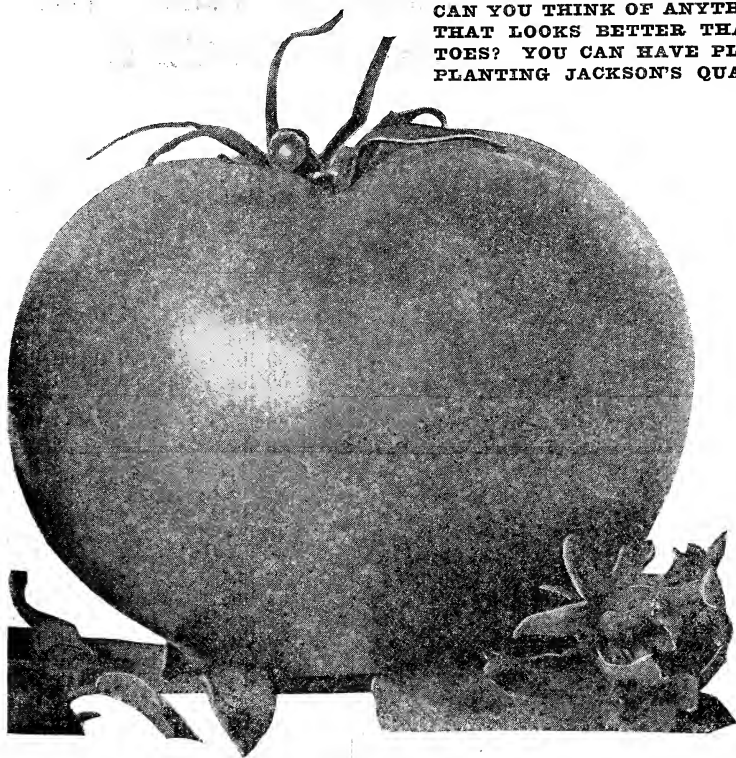
INOCULATE ALL LEGUMES

To insure best results all legumes should be inoculated. We can supply cultures for the following list: Alfalfa, Sweet Clover, Cow Peas, Soy Beans, Peanuts, Vetch, Velvet Beans, Garden Peas, Garden Beans and many others.

WE HANDLE ONLY ONE KIND OF SEEDS—"QUALITY BRAND"—BEST BY TEST

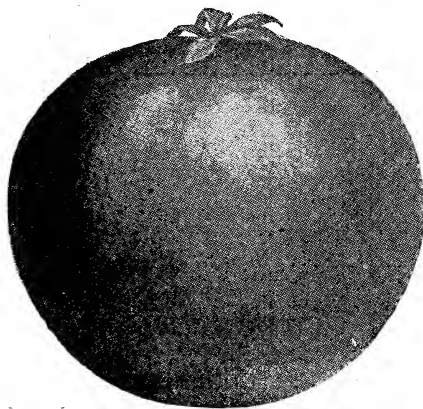
Tomatoes--Continued

CAN YOU THINK OF ANYTHING ON THE TABLE THAT LOOKS BETTER THAN BIG RED TOMATOES? YOU CAN HAVE PLENTY OF THEM BY PLANTING JACKSON'S QUALITY BRAND SEED



McGee Tomato

McGEE One of the most popular tomatoes ever grown, both as to quality and yield. It is the best all-round tomato we know of and therefore we strongly recommend it to our customers. Extra firm and of large size. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**



Beauty

BEAUTY (Purple—115 Days). One of the best varieties for Texas. Fruit is borne in heavy clusters. The shape is large, regular; skin ripens up to stem without cracking. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

CHALKS EARLY JEWEL (Bright Red—100 Days). A good shipper; growing fruit in clusters. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

ACME (Purple—95 Days). One of the best early sorts; a good shipper. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

DWARF CHAMPION (Purple—110 Days). The best tree Tomato on today's market; bearing fruit well above the soil. The fruit is unsurpassed; round and very smooth. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

SPARKS EARLINA (Bright Red—90 Days). A very early, large and smooth red Tomato. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

LIVINGSTON'S PERFECTION (Bright Red—110 Days). This is one of the most handsome Tomatoes grown, and all who have tried its invariably large, round, smooth, blood-red fruit pronounce it of highest quality. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

DWARF STONE An extra good dwarf variety for home use. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

JUNE PINK (Pink—90 Days). A very early sort; fruit is of medium size and very uniform. **Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50, Postpaid.**

WE HANDLE ONLY THE HIGHEST QUALITY SEEDS. MAIL US A TRIAL ORDER TODAY AND NOTICE SERVICE WE RENDER

TURNIPS

½ Ounce to 100-foot Row—3 Pounds to Acre

EARLY WHITE FLAT DUTCH

A medium size, quick-growing variety. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

PURPLE TOP GLOBE

The best globe Turnip for both home and market. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

P. T. RUTABAGAS

A very hardy and productive variety. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

EARLY WHITE EGG

A fine flavored and pure white variety; fine for home use. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

WHITE GLOBE

The best white globe Turnip we know of; plenty of tops, and a heavy yield; by all means try some of these this year. Plant this variety for your hogs. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

YELLOW OR AMBER GLOBE

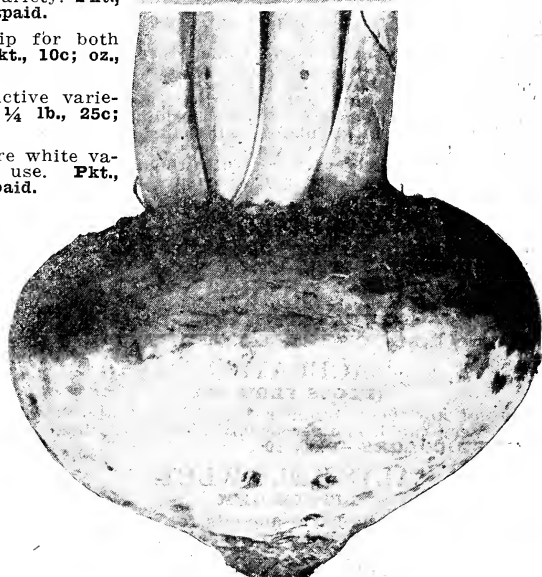
A good yellow globe variety. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

P. T. STRAP LEAF

A flat Turnip, with a purple top. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**

SEVEN TOPS

Planted for greens makes excellent tops. **Pkt., 10c; oz., 15c; ¼ lb., 25c; 1 lb., 90c; 5 lbs., \$4.25, Postpaid.**



Strap Leaf Turnip

Plant a Few Spring Turnips

CULTURE

Spring plantings of turnips are important, although the general crop for winter is usually sown late in the summer or fall. The spring sown seed germinates rapidly and turnips are ready for use very early; being grown under more favorable conditions of temperature than in the fall. They are more tender, sweeter and more juicy than those grown in the summer and fall. Sow thinly in drills from January to March, according to locality, covering seed lightly. They make best on new ground or ground that has not been cultivated for several years. If stable manure is used it should be applied several months before the crop is planted, as fresh manure makes spotted turnips, inferior in quality and with a rank flavor. For fall or winter use sow rutabagas July 15th to September 1st; turnips August 1st to October 15th, and sow one ounce of seed to 200 feet of row; 2 to 3 pounds per acre.

TOBACCO

WHITE BURLEY Fine for wrappers. **Pkt., 10c; oz., 50c, Postpaid.**

HAVANA IMPORTED For cigars. **Pkt., 10c; oz., 50c, Postpaid.**



Purple Top Rutabaga

FLOWER SEEDS

There are no more satisfactory flowers than those grown from seed, especially the easily grown and brilliant flowered annuals. The beautiful shrubs and lilies, of course, have their place, but are far more expensive than a paper of seeds, which will furnish a large number of plants with usually enough for one's garden and some to spare.

Aim to have your garden one artistic unit, with some flowers in bloom at all seasons, with colors which harmonize, and with plants in size, grading from the dwarf borders, to the bedding annuals, and then to the taller plants, which usually should stand next to the house, or other confines of the garden or lawn. A garden carefully thought out and planned gives very much more pleasure than a haphazard one.

ABUTILON

(FLOWERING MAPLE OR BELL FLOWER)
MIXED COLORS—Pkt., 10c.

ADONIS

(PHEASANT'S EYE)

Flowers Crimson; one foot high, Pkt., 10c.

AGERATUM

(FLOSS FLOWER)

One of the best summer blooming plants from seed. Very rapid, fine for bedding and bordering.
MIXED COLORS—Pkt., 10c.

ALYSSUM, SWEET

LITTLE GEM

This is one of the finest annuals for edging. Very popular for its fragrant white flowers. Pkt., 5c.

AMARANTHUS

Brilliantly foliaged annuals. All are useful in borders of tall plants, among shrubs or centers of large beds.

TRICOLOR (Joseph's Coat)—2½ ft. Oz., —; Pkt., 10c.

CAUDATUS (Love Lies Bleeding)—3 ft. Pkt., 10c.

CRUENTUS (Princess Feather)—3 ft. Pkt., 10c.

AMPELOPSIS VEILCHI

(BOSTON IVA)

A beautiful climber; it is entirely hardy; clings fast to stone, brick or wooden walls. Pkt., 10c.

ANTIRRHINUM

(SNAPDRAGON)

Tall, large flowering; long spikes makes them well adapted for cut flowers.

QUEEN VICTORIA—White Shaded Cream. Pkt., 10c.

BUTTERFLY STRIPED—Pkt., 10c.

BRILLIANT—Crimson and Yellow Throat. Pkt., 10c.

TALL MIXED COLORS—Pkt., 10c.

DWARF MIXED—Pkt., 10c.

ASPARAGUS

PLUMOSUS (Lace Fern)—Pkt., 10c.

SPRENGERI (Emerald Feather)—Pkt., 10c.

AQUILEGIA

(COLUMBINE)

One of the most beautiful, hardy climbers.

CHOICE COLORS MIXED—Pkt., 10c.

ARISTOLOCHIA SIPHO

(DUTCHMAN'S PIPE)

A very showy climber; flowers of various colors. Pkt., 10c.

ASTERS

Queen of the market. The best early Aster; usually in bloom two weeks before most other sorts. Of graceful spreading habit.

CRIMSON—Pkt., 10c.

DARK BLUE—Pkt., 10c.

ROSE—Pkt., 10c.

WHITE—Pkt., 10c.

LIGHT BLUE—Pkt., 10c.

MIXED, ALL COLORS—Pkt., 10c.

VICTORIA—Flowers are large. Perfectly double.

Mixed Colors. Pkt., 10c.

BALLOON VINE

A rapid growing annual climber; flowers white. Pkt., 10c.

BARTONIO AUREA

Large golden yellow flowers. Ornamental foliage. Pkt., 10c.

BEGONIA

Small plants of beautiful colored foliage. Pkt., 10c.

BALSAM APPLE

A very ornamental climber. Pkt., 10c.

BALSAM PEAR

Like above, only fruit is pear shape. Pkt., 10c.

DOUBLE BALSAM

(LADY SLIPPER)

An old favorite garden flower, producing beautiful brilliant masses of double flowers.

DOUBLE CAMELLIA—Pkt., 10c.

DOUBLE ROSE—Pkt., 10c.

TALL MIXED—Pkt., 10c.

DWARF MIXED—Pkt., 10c.

BELLIS PERENNIS

(DOUBLE DAISY)

Showy little plants for edging.

DOUBLE WHITE (Snowball)—Pkt., 10c.

DOUBLE ROSE (Longfellow)—Pkt., 10c.

CALENDULA

One of the best and showiest free blooming hardy annuals; blooming until killed by frost.

DOUBLE MIXED—Pkt., 10c.

ESCHOLATZIA, OR CALIFORNIA

POPPY

The Poppy-like flowers in pure shades of yellow, orange and crimson, will bloom from early spring until frost.

MIXED COLORS—Pkt., 10c.

CALLIOPSIS

Very graceful border plants of elegant, showy flowers; prized for bouquets and vases. Their bright colors are highly appreciated.

MIXED COLORS—Pkt., 10c.

CALLA

A well-known plant of easy culture for winter bloom, and makes a handsome house or winter plant. White waxy flowers. Pkt., 10c.

CANARY BIRD FLOWER

A dainty vine with beautiful cut leaves and delicate flowers of a clear canary yellow. Pkt., 10c.

CANDYTUFT

Showy, branching plants for massing in flower beds and borders and edging; while for cutting the flowers are greatly prized.

LILAC—Pkt., 5c.

CARMINE—Pkt., 5c.

EMPERESS WHITE—Pkt., 5c.

CHOICE MIXED—Pkt., 5c.

CANNA

These are usually planted from roots or started plants. A splendid lot of plants may be produced at a much reduced cost from seed.

MIXED COLORS—Pkt., 10c.

CANTERBURY BELLS

(CAMPANUL)

Bell-shaped flowers, well-known and most easily grown.

DOUBLE, MIXED COLORS—Pkt., 10c.

SINGLE, MIXED COLORS—Pkt., 10c.

SINGLE BLUE—Pkt., 10c.

DON'T PLANT FLOWER SEED TOO DEEP

CARDINAL CLIMBER

This glorious and absolutely distinct new climber is undoubtedly the greatest acquisition to the flower world in years. It is a strong and rapid grower, attaining a height of twenty-five feet, covered with a blaze of fiery cardinal red flowers. **Pkt., 15c.**

CARNATIONS

The Carnation has long been prized, being hardy, free flowering and easily grown. A favorite with everyone.

MARGUERITE—Double Dark Red., **Pkt., 10c.**

MARGUERITE—Double White. **Pkt., 10c.**

MARGUERITE—Double Yellow. **Pkt., 10c.**

DOUBLE GRENADIN RED—**Pkt., 10c.**

CHOICE DOUBLE MIXED—**Pkt., 10c.**

CENTAIVEA

(**BACHELOR BUTTON**)

A hardy annual of easy culture; will always charm by its simple beauty.

SINGLE BLUE—**Pkt., 10c.**

DOUBLE MIXED—**Pkt., 10c.**

CHRYSANTHEMUM

Showy and effective family of plants of varied character; extensively grown for cut flowers.

DOUBLE WHITE—**Pkt., 10c.**

DOUBLE YELLOW—**Pkt., 10c.**

DOUBLE MIXED—**Pkt., 10c.**

SINGLE MIXED—**Pkt., 5c.**

DOUBLE MIXED—**Pkt., 10c.**

CLARKIA

Clarkias are popular summer annuals; all perfectly hardy, and can be grown with the utmost ease in ordinary soil.

DOUBLE MIXED—**Pkt., 10c.**

CLEMATIS

An old favorite. There are few climbers that give more satisfaction.

CHOICE LARGE FLOWERING MIXED—**Pkt., 10c.**

COCKSCOMB

Very popular annuals of easy culture, producing large ornamental comb-like heads.

DWARF GIANT EMPRESS—Blood Red Comb and Brown Foliage. **Pkt., 10c.**

DWARF AUREA—Golden Yellow Combs. **Pkt., 10c.**

TALL COCKSCOMB—Choice Mixed, **Pkt., 10c.**

FEATHERED COCKSCOMB—Beautiful Shades. **Pkt., 10c.**

COBAEA SCANDENS

One of the handsomest and rapid growing climbers. Beautiful purple flowers. **Pkt., 10c.**

COLEUS

The handsomest foliage plant obtained from seed. Their color combinations are remarkably rich. **Pkt., 15c.**

COSMOS

This beautiful annual is one of the most showy of our garden plants.

EARLY BLOOMING, MIXED—**Pkt., 10c.**

KLONDYKE—Beautiful Yellow. **Pkt., 10c.**

GIANT FLOWERING—Pink. **Pkt., 10c.**

GIANT FLOWERING—White. **Pkt., 10c.**

GIANT FLOWERING—Crimson. **Pkt., 10c.**

CYPRESS VINE

For trailing upon a light ornamental trellis, the cypress vine can not be excelled.

SCARLET—**Pkt., 10c.**

WHITE—**Pkt., 10c.**

MIXED—**Pkt., 10c.**

DAHLIA

Can be grown from seed and will bloom the first year. The seed germinate easily and can be transplanted.

FINEST DOUBLE MIXED—**Pkt., 10c.**

FINEST SINGLE MIXED—**Pkt., 10c.**

SHASTA DAISY

Gives a wonderful show of large, white flowers; fine for cuttings. **Pkt., 10c.**

DEMOPHOTECA

(**AURANTIAC**)

Rare and very showy annual, having daisy-like flowers of a glossy salmon-orange shade, with black central rings **Pkt., 10c.**

DON'T PLANT FLOWER SEED TOO DEEP

DIANTHUS, OR PINKS

A beautiful class of annuals of various colored flowers—single and double.

DOUBLE CHINESE MIXED—**Pkt., 10c.**

IMPERIALIS DOUBLE MIXED—**Pkt., 10c.**

HEDDEWIGI SINGLE MIXED—**Pkt., 10c.**

DOUBLE JAPAN MIXED—**Pkt., 10c.**

DOUBLE DIADEM MIXED—**Pkt., 10c.**

EVENING GLORY

(**BONA NOX**)

Beautiful, rapid annual climber. **Pkt., 10c.**

EUPHORBIA VARIEGATA

(**SNOW ON THE MOUNTAIN**)

Distinct plant; very showy, with its foliage edged white and green. **Pkt., 10c.**

MYASOTIS

(**FORGET-ME-NOT**)

They are considered among the best spring flowers, and grouped with pansies and daisies, make the most lovely combinations.

ALPESTRIS—Blue with Yellow Eye. **Pkt., 10c.**

ROBUSTA—Bright Blue. **Pkt., 10c.**

ROSEA—Pink. **Pkt., 10c.**

CHOICE MIXED—**Pkt., 10c.**

FOUR O'CLOCK

(**MARVEL OF PERU**)

This is another of the old-fashioned flowers of the easiest culture.

TOM THUMB—All Colors, Mixed. **Pkt., 5c.**

FOXGLOVE

(**DIGITALIS**)

A stately old garden favorite. Brilliant colored flowers.

FINEST MIXED—**Pkt., 10c.**

GAILLARDIA

(**BLANKET FLOWER**)

They will produce a continuous profusion of brilliantly colored flowers.

DOUBLE MIXED—**Pkt., 10c.**

SINGLE MIXED—**Pkt., 10c.**

GERBERA JAMESONI

(**TRANSVAAL DAISY**)

The flowers bear long, graceful petals with small eyes. This strain comprises a great variety of pleasing shades. **Pkt., 20c.**

GERANIUM

These grow rapidly from seed the first year, and produce blooming plants the first summer.

ZONALE MIXED—**Pkt., 25c.**

GOMPHRENA

(**GLOBE AMARANTH**)

A showy annual, everlasting, with clover-like heads. **MIXED, ALL COLORS**—**Pkt., 10c.**

GLOXINIA

Magnificent blooming plants, with handsome bell-shaped flowers. Richest of colors, mixed. **Pkt., 15c.**

GODETIA

An attractive hardy annual. The plants bloom profusely and bear showy flowers of many rich and varied colors.

TALL CHOICE MIXED—**Pkt., 10c.**

GOLDEN ROD

American National Flower. Graceful arched sprays of golden yellow. **Pkt., 10c.**

GOURDS

These are desirable where immense vines are wanted quickly.

ORNAMENTAL MIXED—**Pkt., 5c.**

NEST EGG—**Pkt., 5c.**

SUGAR TROUGH—**Pkt., 5c.**

HERCULES CLUB—**Pkt., 5c.**

ORANGE—MOCK ORANGE—**Pkt., 10c.**

GREUILLEA ROBUSTA

(**SILK OAK**)

Very pretty, with long, drooping, silky, fern-like foliage. **Pkt., 10c.**

GYPHOPHILA

Graceful plants of light, fairy-like growth; much in demand for cutting.

ELEGANS—Angel's Breath—Pure White. Pkt., 10c.
MURALIS—Rose Pink. Pkt., 10c.
ELEGANS MIXED—Pkt., 10c.

HELIANTHUS**(SUNFLOWER)**

This comprises plants of majestic growth and showy flowers.

GLOBOSUS PISTULOSUS—6 ft., Double Globe or Dahlia Sunflower. Pkt., 10c.
CHEYSANTHEMUM FLOWERED—Double, 6 ft., Golden Yellow. Pkt., 10c.
NANUS FLORE PLENO—3 ft., Double Dwarf Yellow. Pkt., 10c.

HELIOTROPE

Heliotrope is a universal favorite, on account of its delightful fragrance and duration of bloom.

MIXED, ALL COLORS—Pkt., 10c.

HOLLYHOCK

These annuals bloom the first year. Very showy, and a fine background.

SINGLE ANNUAL EVERBLOOMING MIXED—Pkt., 5c.
DOUBLE ANNUAL EVERBLOOMING MIXED—Pkt., 5c.
PERENNIAL DOUBLE WHITE—Pkt., 10c.
PERENNIAL DOUBLE BLACK—Pkt., 10c.
PERENNIAL DOUBLE SCARLET—Pkt., 10c.
PERENNIAL CHOICE MIXED—Pkt., 10c.

HYACINTH BEAN

A rapid growing annual climber; flowers freely, followed by ornamental seed pods; sweet scented.

PRINCESS HELEN—Snow White. Pkt., 10c.
COCCINEA—Red. Pkt., 10c.
MIXED COLORS—Pkt., 10c.

IMPHATEENS**(ZANZIBAR BALSAM)**

One of the prettiest plants for pot culture; also for outdoor planting in half-shaded spots. Rosy flowers, glossy green foliage.

SULTANI—Pkt., 15c.

JAPANESE HOP

Rapid summer climber; the foliage is luxuriant, making a dense covering. Pkt., 10c.

JAPANESE KUDZU VINE

Flourishes where nothing else will grow; the large, bold leaves of the brightest green afford a dense shade. Its greatest feature is its wonderful growth. Pkt., 10c.

JOB'S TEARS

The seed is used as an old-fashioned remedy for sore throat. It is strung as beads and worn around the neck. Pkt., 10c.

LANTANA

Shrubby plants with Verbena-like flowers in shades of white, red and yellow; may be grown in pots or set out in summer.

MIXED—Pkt., 10c.

LARKSPUR**(DELPHENUM)**

These handsome Larkspur are very effective in borders, and planted amongst shrubs. The graceful spikes of bloom are much valued for vases. Annuals.

DWARF ROCKET MIXED—Pkt., 10c.
TALL ROCKET MIXED—Pkt., 10c.
BLUE DOUBLE—Pkt., 5c.
PERENNIAL CHOICE MIXED—Pkt., 10c.

LAVATIRA**(TREE MELLOW)**

A showy annual. The plants are covered during the entire summer with blooms.

SPLENDENS ALBA—Pure White. Pkt., 10c.
TRIMESTRIS—Pink. Pkt., 10c.

LAVENDER**(LAVENDULA VERA)**

A much prized, highly perfumed border plant. Pkt., 10c.

LOBELIA

This charming class forms compact little bushes about 6 inches high, and are fairly sheeted with bloom throughout the season.

EMPEROR WILLIAM—Blue with Green Foliage. Pkt., 10c.

QUEEN (White Lady)—Pure White Flowers. Pkt., 10c.

OUR CHOICE MIXED COLORS—Pkt., 10c.

LINUM**(CRIMSON FLAX)**

One of the most brilliantly colored of summer annuals. Pkt., 10c.

LUPINUS, OR LUPINS

Free flowering, easily grown annual, with long spokes of rich and various colored flowers.

TALL ANNUAL MIXED—Pkt., 10c.

DWARF ANNUAL MIXED—Pkt., 10c.

DARK BLUE—Pkt., 10c.

MARIGOLD

In the late summer, when many bedding plants are past their prime, Marigolds afford a wealth of color that is simply invaluable.

AFRICAN DWARF DOUBLE MIXED—Oz., 35c; Pkt., 5c.

FRENCH DWARF MIXED—Oz., 35c; Pkt., 5c.

DOUBLE TALL MIXED—Oz., 35c; Pkt., 5c.

MATRICARIA

Small double white flowers; well adapted for bedding and cutting.

CAPENSIS ALBA PLENA—Pkt., 10c.

ICE PLANT**(MESEMBRYANTHEMUM CRYSTALLENUM)**

Foliage very ornamental, being covered with ice-like globules, and prized for garnishing. Pkt., 10c.

MEXICAN FIRE BUSH**(KOCHIA TRICOPHYLLA)**

This beautiful annual bush has a pleasing light green color. In early fall the whole bush becomes a blood red. Pkt., 10c.

MIGNONETTE

No garden is complete without this fragrant plant.

LARGE FLOWERING—Pkt., 10c.

NIMOSA PUDICA**(SENSITIVE PLANT)**

Curious and interesting. Pinkish-white flowers; the leaves close and droop when touched or shaken. Pkt., 10c.

MINA-LOBATA

A climber of luxurious growth, with tube-shaped flowers, changing through orange yellow to creamy white. Pkt., 10c.

MOON FLOWER**(IPOMOEA GRANDIFLORA ALBA)**

Beautiful, rapid annual climber; foliage very dense large white flowers. Pkt., 10c.

MORNING GLORY**(CONVOLICULUS MAJOR)**

The Morning Glory is too well known to need a description.

BLOOD RED—Pkt., 5c.

BRAZILIAN-SETASA—Blue. Pkt., 5c.

OUR CHOICE MIXED—Pkt., 5c.

IMPERIAL JAPANESE MIXED—Pkt., 10c.

SCABIOSA**(MORNING BRIDE)**

A very attractive old-fashioned flower. The flower stems are long, and the blossoms keep well in water.

DOUBLE TALL MIXED—Pkt., 10c.

MUSK PLANT**(MIMULUS MOSCHATUS)**

Musk-scented leaves; tiny yellow flowers. Pkt., 10c.

TIGRINUS**(Monkey Flower)**

Large flowers, handsomely blotched and striped. Pkt., 10c.

DON'T PLANT FLOWER SEED TOO DEEP

NASTURTIUM

There is no plant that, in so short a time and at so little expense, will give such an abundance of bloom, and give such variety and brilliancy of color as the Nasturtium.

TALL OR CLIMBING MIXED—Oz., 15c; Pkt., 10c.
DWARF—For Bedding or Edging, Mixed—Oz., 15c; Pkt., 10c.
VARIEGATED LEAVED MIXED—Oz., 25c; Pkt., 10c.

NEMOPHILA

(LOVE GROVE)

Hardest of annuals, and of the easiest culture; makes a very effective front row to a bed or border.

MIXED—Pkt., 10c.
INSIGNIS—Blue. Pkt., 10c.

NICOTIANA

(SWEET SCENTED TOBACCO PLANT)

AFFINIS HYBRIDA—All Shades. Pkt., 10c.

NIGELLA

(LOVE IN THE MIST)

A curious plant about one foot high, with finely cut leaves and single flowers.

FINE MIXED—Pkt., 10c.
DAMASCENA—Double Blue. Pkt., 10c.

OENOTHERA

(EVENING PRIMROSE)

Neat plants, with large, saucer-shaped flowers. White or Golden Yellow. Open at dusk.

MIXED—Pkt., 10c.

OXALIS

An excellent little plant for edging or pots; blooms all summer.

ROSE—Pkt., 10c.
WHITE—Pkt., 10c.

PASSION FLOWER

(CLAUD GRASS)

An airy and graceful annual grass. Beautiful to mix with cut flowers. Pkt., 10c.

AGROSTIS NEBULOSA

(COERULEA)

A beautiful vine, with rich, green foliage and blue and white flowers. Pkt., 10c.

PANSIES

The dainty, upturned face of the Pansy makes an appeal to us all. This embraces the best strains of Pansy.

TRIMARDEAU GIANT MIXED—Pkt., 10c.
YELLOW, WITH DARK CENTER—Pkt., 10c.
KING OF THE BLACKS—Pkt., 10c.
AZURE BLUE—Pkt., 10c.

PEONY

Peonies are probably the most valuable and most beloved of all perennial plants. Dark green foliage and double flowers.

DOUBLE MIXED—Pkt., 10c.

PETUNIA

For outdoor decoration or house culture, few plants are equal to this class. They commence to bloom early and continue to flower through the summer.

LARGE FLOWERING FINE MIXED—Pkt., 10c.
PURE WHITE—Pkt., 10c.
DEEP CRIMSON—Pkt., 10c.
CARMINE ROSE—Pkt., 10c.
GENERAL DODDS, DARK RED—Pkt., 10c.
STRIPED AND BLOTCHED—Pkt., 10c.
DOUBLE LARGE FLOWERING—Pkt., 25c.

PHLOX DRUMMONDI

In its great variety of rich colors. Probably the most brilliant of all annuals. Fine for bedding, making a dazzling show throughout the entire season.

WHITE—
BRILLIANT SCARLET—Pkt., 10c.
SPLENDENS, BRIGHT RED—Pkt., 10c.
YELLOW—
STARRED AND FRINGED—Pkt., 10c.
FINEST MIXED—Pkt., 10c.

POPPY

Showy, large brilliant colored flowers. Growing freely in any garden soil.

SHIRLEY MIXED—Pkt., 10c.
TULIP BRIDE—Single, Pure White. Pkt., 10c.
SPLENDENS—Single, Rose. Pkt., 10c.
MIKADO, DOUBLE JAPANESE—Pkt., 10c.
CARNATION FLOWERED—Double Mixed. Pkt., 10c.
WHITE SWAN—Double, Pure White. Pkt., 10c.
ORIENTAL—Hardy Perennial. Pkt., 10c.
ICELAND—Hardy Perennial, Mixed. Pkt., 10c.

PORTULACCA

(MOSS ROSE)

SINGLE MIXED—Pkt., 5c.
DOUBLE MIXED—Pkt., 10c.

PRIMULA

This is one of the most charming winter flowering house plants.

FINE MIXED—Pkt., 15c.

PYRETHRUM

(GOLDEN FEATHER)

One of the best plants for edging. Grown for its beautiful yellow foliage. Pkt., 10c.

RICINUS (CASTOR BEAN)

(ZANZEBARIENSIS)

This magnificent foliage plant is picturesquely showy and imposing, with very ornamental foliage. Each plant makes a perfect pyramid of foliage, thickly set from top to bottom. Moles are troublesome in many gardens, but they may be kept away by planting Castor Oil Beans in the borders. Oz., 40c; Pkt., 10c; 3 for 25c.

SALPIGLOSSIS

Undoubtedly one of the most attractive annuals, and should be in every garden.

EXTRA CHOICE MIXED—Pkt., 10c.

SALVIA SPLENDENS

(SCARLET SAGE)

The Salvia is a standard bedding plant, that keeps the garden bright with color until late fall. Pkt., 10c.

STOCKS

Half-hardy annuals, producing splendid spikes of very rich and beautiful flowers.

WHITE PERPETUAL—Pkt., 10c.
EARLY LARGE FLOWERING, CHOICE MIXED—Pkt., 10c.

SWEET SULTAN

An old-fashioned, hardy annual. Blue or purple flowers. Pkt., 10c.

SWEET PEAS

In order to have good vines dig a trench four inches deep, plant the seed and cover about two inches. When the plants are about two inches high, start to cultivate.

OUR CHOICE MIXED—Oz., 15c; Pkt., 10c.
SPENCER'S, IN SEPARATE COLORS—Oz., 20c; Pkt., 10c.

SWEET WILLIAM

Well-known, beautiful, hardy perennial.

SINGLE MIXED—Pkt., 10c.
DOUBLE MIXED—Pkt., 10c.

TORENIA

Bushy plants covered with lovely, rich-colored flowers. Excellent for beds, pots, or hanging baskets. Pkt., 10c.

THUNBERGIA

(BLACK-EYE SUSAN)

Beautiful trailing plants for hanging baskets, as well as fences and verandas. Pkt., 10c.

VIOLA

(TUPTED PANSY)

Flowers all summer from seed sown in early spring. Are valuable for edging beds and borders.

MIXED COLORS—Pkt., 10c.
BLUE—Pkt., 10c.

DON'T PLANT FLOWER SEED TOO DEEP

VERBENA

Verbena is one of the most popular garden annuals. Our selection embraces all that is choice and desirable in Verbenas.

MAMMOTH MIXED—Pkt., 10c.
MAMMOTH WHITE—Pkt., 10c.
MAMMOTH STRIPED—Pkt., 10c.
MAMMOTH PURPLE—Pkt., 10c.
MAMMOTH SCARLET—Pkt., 10c.
MAMMOTH BLUE—Pkt., 10c.
MAMMOTH YELLOW—Pkt., 10c.
MAMMOTH ROSE—Pkt., 10c.

VINCA**(PERIWINKLE)**

Ornamental free blooming plants, with dark laurel-like foliage and handsome pink and white flowers.

PURE WHITE—Pkt., 10c.
ROSE ALBA—White with Crimson Eye. Pkt., 10c.
ROSEA—Rose with Crimson Eye. Pkt., 10c.
MIXED COLORS—Pkt., 10c.

WALLFLOWER

Well-known, half-hardy perennials. They are easily grown and last long as cut flowers.

SINGLE MIXED—Pkt., 10c.
DOUBLE MIXED—Pkt., 10c.

WILD CUCUMBER**(ECHINOCYSTIS LOBATA)**

This is the quickest growing climber on our list. Fragrant white flowers. Oz., 30c; Pkt., 10c.

WISTERIA

A very popular, hardy climber. Long clusters of purple flowers. Pkt., 10c.

XERANTHEMUM**(EVERLASTING FLOWER)**

Bright and pretty, with silvery foliage and silky flowers in pink, white and purple. Pkt., 10c.

ZEAL

JAPONICA VARIEGATA—(Striped Japanese Maize). Variegated leaves. Pkt., 10c.

GIGANTEA QUADRICOLOR—Leaves variegated—Yellow, white, green, rose. Pkt., 10c.

DON'T PLANT FLOWER SEED TOO DEEP

Standard Inoculating Bacteria for Legumes

LIST OF LEGUME CROPS AND PRICE OF BACTERIA**GARDEN BEANS****FIELD BEANS****GARDEN PEAS****FIELD PEAS****ALFALFA****BEGGARWEED****RED CLOVER****CRIMSON CLOVER****ALSIKE CLOVER****HOP CLOVER****BUR CLOVER****SWEET CLOVER****JAPAN CLOVER****VETCH****PEANUTS****SOY BEANS**

Three cuttings like this per year of inoculated alfalfa



Sweet Pea, Inoculated
5 Lbs. to Acre

WHEN ORDERING, BE SURE AND STATE PLAINLY WHAT CROP YOU WISH TO INOCULATE
 Garden Size, 50c; 1 acre size, 75c; 2 acre size, \$1.45; 4 acre size, \$2.25; 6 acre size, \$3.00, Postpaid.

WE RECOMMEND INOCULATING SEED FOR BETTER RESULTS

FIELD SEEDS

**WE DO NOT PAY FREIGHT OR EXPRESS ON
FIELD SEEDS**

ALFALFA or LUCERNE Sow broadcast from 25 to 30 pounds per acre. The acreage devoted to Alfalfa is increasing very rapidly all through the Southern and Middle States, as wherever it succeeds, it proves very convincingly its value as one of the most profitable crops that can be grown on the farm. Alfalfa will do well on any good loamy soil, but the land must be well and thoroughly prepared and contain plenty of vegetable matter, or be well enriched by the liberal application of well rotted stable manure. **1 lb., 60c, Postpaid. Write for prices in larger quantities.**

TURKESTAN This is a variety coming from Asia, where it gets very cold and dry, and these qualities make it well adapted to our great Southwest. **1 lb., 70c, Postpaid.**

Clovers

BURR CLOVER (Re-cleaned) A very valuable grazing crop; growing all through the winter. After being once seeded, it re-seeds itself and improves in growth each year. When sown with Bermuda Grass it makes a splendid all-year pasture. Use 15 pounds to the acre. **1 lb., 45c, Postpaid.**

BURR CLOVER IN THE BURR

Used to a considerable extent in the South as a winter cover crop. Best results are obtained by sowing uncleaned seed in the burr, as considerable soil clings to the burr; in this way inoculation is had direct from where the crop was grown. Sow at the rate of 40 pounds to the acre on well prepared ground and cover lightly with a drag harrow. Inoculation will be unnecessary. Succeeds well when mixed with Bermuda grass, the clover furnishing pasturage in fall, winter and spring, while Bermuda grass provides grazing during summer. **Write for prices when ready to buy.**

JAPAN CLOVER (Lespedeza Striata) This is a low growing annual leguminous plant, enriches the soil, thrives under conditions that no other clover or grasses will, and is of great value for pasturage during the latter part of the summer, when other things have died out. Unless cut late or heavily pastured it will reseed itself. On rich bottom land it grows tall enough to be cut for hay, and is valuable for this purpose, although its chief mission would seem to be the furnishing of a summer and early fall pasture. Sow 20 to 25 pounds to the acre, either in fall or year with grain or grasses. **1 lb., 50c, Postpaid.**

WHITE BLOSSOM SWEET CLOVER

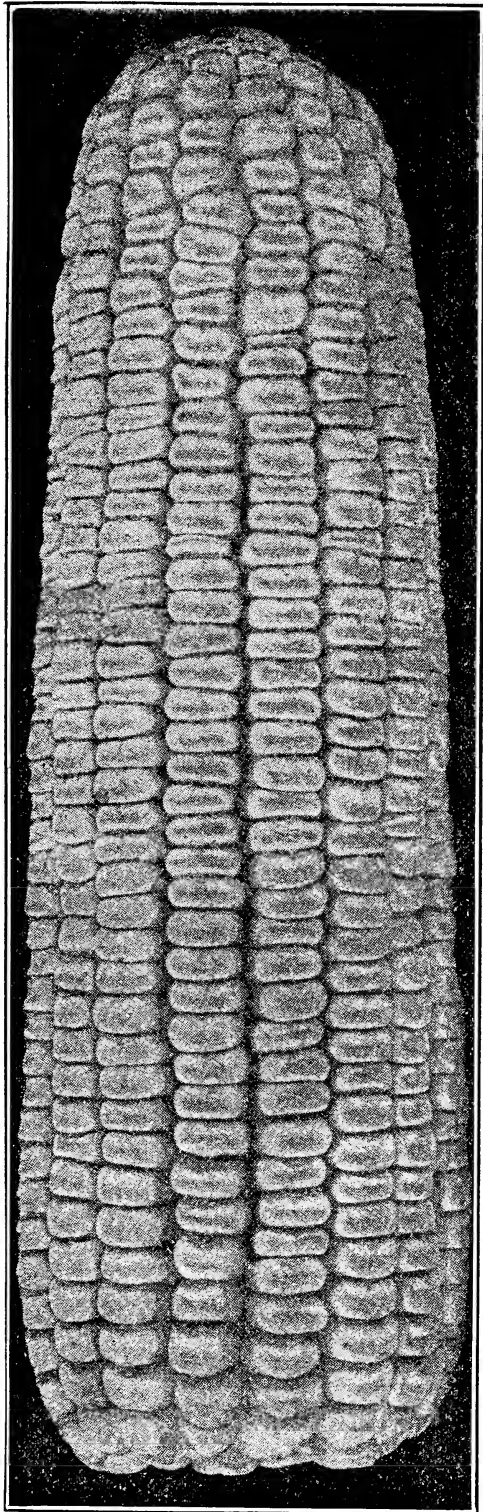
A very important hay and pasturage plant, and if cut when young, at beginning of flowering season, produces hay equal to alfalfa. Can plant both in spring and fall. **1 lb., 55c, Postpaid.**

RED CLOVER Fine as cattle feed and good hay. A very rapid grower and a good soil renovator. **1 lb., 75c, Postpaid.**

CRIMSON Sow in the fall; the quickest grower of all Clovers. **1 lb., 35c, Postpaid.**

WHITE DUTCH CLOVER A dwarf low-growing variety, usually planted with Bermuda Grass. **1 lb., \$1.00, Postpaid.**

SOME PEOPLE ARE SATISFIED AND MADE HAPPY WITH A LOW PRICE, THEN MADE SAD WITH THE RESULTS; OTHERS KNOW AND DEMAND QUALITY. THE STABILITY OF O. P. JACKSON SEED CO., INC., IS BEING BUILT ON THE ROCK OF QUALITY AND SERVICE.



Texas Giant White (Red Cob)

Seed Corn

To get results you have to have first-class seed. Seed Corn, cheap in price, is not cheap seed and will prove rather high when harvest time comes. To select, grade, tip and butt corn costs a great deal, and Seed Corn of this character cannot be classed with the common ordinary field run corn. In offering "Quality Brand" Seed Corn we are offering the best that can be had. We recommend Seed Corn that is acclimated, and in buying our Texas or Oklahoma-grown corn is like taking an insurance policy—it protects you.

TEXAS GIANT WHITE (Red Cob) This is a really wonderful corn, maturing in about 110 days. A splendid yielder; grain is very large, being deep, wide and thick; stalks medium size, with plenty of fodder. Fine for your standard crop. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.25; 1 bu., \$4.00.

TEXAS GIANT YELLOW In this variety we offer something extra choice; grains are very deep and uniform in size; cob small, ears usually run from 10 to 12 inches, a good yielder, maturing in about 120 days. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.25; 1 bu., \$4.00.

TEXAS TUXPAN Ask any Brazos Bottom farmer the kind of corn he plants and he will tell you "Tuxpan." This is really a wonderful corn for Texas, and especially for Southwest Texas. It originated in Mexico, therefore will stand a great deal of dry weather. Grains are white, very hard and with a flint cast; a good weevil resister; a good yielder but slow in maturing. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.25; 1 bu., \$4.00.

OKLAHOMA WHITE WONDER

This is a large white corn from Oklahoma that has proven a great success in Texas. A heavy yielder and early in maturing. A fine variety for your standard crop. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.15; 1 bu., \$3.75.

YELLOW DENT A quick growing, red cob variety. For a quick early crop, we recommend this variety. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.15; 1 bu., \$3.75.

NORTHERN GROWN WHITE PEARL

A small white variety, which matures very quickly; fine for roasting ears and early feed. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.15; 1 bu., \$3.75.

BLOODY BUTCHER A beautiful large grain Red Corn; a heavy yielder; ears measuring 10 to 12 inches. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.25; 1 bu., \$4.00.

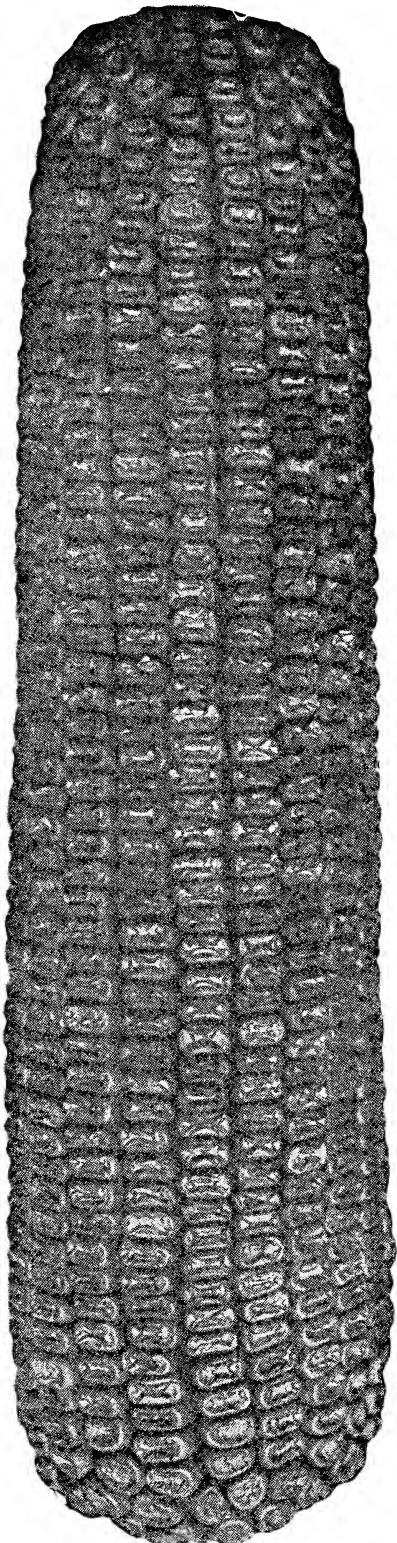
STRAWBERRY A calico colored corn; very popular variety in some sections. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.25; 1 bu., \$4.00.

HICKORY KING A very prolific White Dent Corn; grains are broad and thick; cob is very small; highly recommended for prairie lands. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.40; 1 bu., \$4.50.

SQUAW A very peculiar colored corn; some ears are red, blue and speckled white; a very heavy yielder; good for late planting and fine for ensilage. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.40; 1 bu., \$4.50.

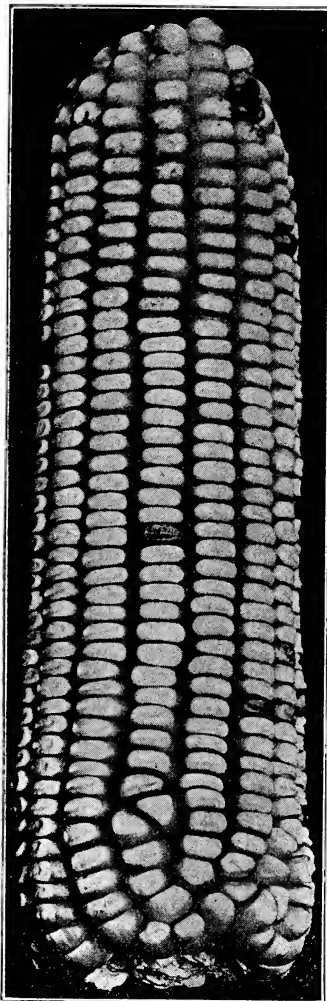
NORTHERN GROWN SILVER MINE

A very early large, white corn; a good yielder; very desirable for a crop of corn for early feed. 1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.15; 1 bu., \$3.75.



Bloody Butcher

JUNE CORN Originated in Mexico and has proven to be one of the best Corns that can be planted for a standard crop for late planting. A heavy yielder of medium size, white ears. Withstands drouth well, and is a good weevil resister. **1 quart, 30c, Postpaid. Not Prepaid, 1 peck, \$1.40; 1 bu., \$4.50.**



June Corn

Field Beans

VELVET BEANS The leader of forage crops, 15 pounds to the acre. The popularity of this bean has increased to such an enormous extent that it is now being generally grown throughout the entire South. It makes a larger growth than any other known forage plant in the same length of time, far surpassing the cow pea in yield. The great possibilities of this being a land improver, and for producing a good crop of forage, seem almost unlimited. **Write for prices when ready to buy.**

EARLY SPECKLED A very early variety, and the most popular. **Write for prices when ready to buy.**

OSCEOLA The latest improved Velvet Bean; very large pods, nearly flat. **Write for prices when ready to buy.**

SOY OR SOJA BEANS 20 pounds for an acre. Soja Beans originated in Japan, and have been planted in this country for a number of years, and each year finds them gaining in popularity. Being a legume, they are very helpful to the soil. The United States Department of Agriculture has experimented with the bean for food value and reports show they are very desirable for human food. We recommend for our Great Southwest the **MAMMOTH YELLOW SOJAS**. **Write for prices when ready to buy.**

CHUFAS OR EARTH ALMONDS

A species of ground-nut, forming an abundance of small tubers on its roots. Very easily harvested, and one of the best hog feeds. Plant from March to May, using a peck to the acre. **Write for prices when ready to buy.**

High Grade Cotton Seed for Planting

In no variety of seed is there such difference in prices as Cotton Seed. True strains are naturally higher than seed you would get from the gin.

All of our seed are true types, and are all culled, and culling of seed is a very important factor in getting a good stand; all dirt, small and inferior seeds are taken out when culled.

ROWDEN BIG BOLL STORM PROOF

It is mostly a five-lock Cotton, with 46 to 48 bolls to the pound of seed cotton. Bolls are large and pointed. Percentage of lint is from 39½ to 40 per cent, has staple equal to any of the big boll varieties, and has an exceptionally fine drouth-resisting quality with long tap root, large stalk and under ideal conditions has yielded from 1½ to 1½ bales to the acre. We recommend this variety in every way for general planting, assuring our customers of its sterling worth. **Write for prices when ready to buy.**

KING'S IMPROVED A good drouth resister, and the earliest of all cotton. **Write for prices when ready to buy.**

M E B A N E TRIUMPH BIG BOLL

Our Triumph seed has proven itself by planters everywhere in the Southwest to be the earliest of any of the big boll varieties, therefore valuable in the boll weevil sections; highly drouth resisting on account of its long, deep-rooted stalk and storm proof. It yields over 40 per cent lint to the 100 pounds of seed cotton, requiring only from 1300 to 1500 pounds of seed cotton to make from 500 to 600 pound bale and 40 bolls will make a pound of seed cotton. This variety is remarkably free from authracnose. **1 peck, \$1.00; 1 bu., \$3.50, Not Prepaid.**

LONE STAR This strain is gaining popularity each year. The plant is of medium height, one to four limbs, with many long branches. The staple is from 1 to 1½ inches; bolls are larger, usually 35 to 45 to the pound, producing 38 to 40 per cent lint. Very early in maturing. Our stocks are very limited in this fine strain. **Write for prices when ready to buy.**

Cow and Field Peas

Build up your soil by planting peas—15 pounds in drills, 90 pounds broadcast to the acre.

WHIPPOORWILL A brown speckled Pea; bushy in growth; very early. **Write for prices when ready to buy.**

LARGE BLACK EYES Dried Peas find a ready market. **2 lbs., 45c; 5 lbs., \$1.00, Postpaid.**

CLAY PEAS This variety is fine for enriching the soil and furnish large crops of foliage. **Write for prices when ready to buy.**

CREAM PEAS Sometimes called Lady Peas; a cream colored table Pea that has no equal. **Write for prices when ready to buy.**

Grass Seeds for the Great Southwest

RHODES GRASS A new, wonderful Grass—hay equal to Timothy—is a native of South Africa; is now past the experimental stages in this country. Rhodes Grass grows dense, as well as tall, so the stems are not large, and the hay is not coarse. Our seed are imported and we have the very best. In planting, use about 6 pounds to the acre, and be careful not to plant seed deep, as the seed are of a chaffy nature and will not come up if planted deep. Be sure and plant an acre and you will be a "Booster" for this great feed. 1 lb., 80c, Postpaid. Write for prices in larger quantities.

SUDAN GRASS 6 pounds in drills—20 pounds broadcast to the acre. A fine heavy yielding grass; drouth resister; grows successfully everywhere in the Southwest; all kinds of stock eat it greedily. 1 lb., 25c; 10 lbs., \$2.00. Write for prices in larger quantities.

JOHNSON GRASS SEED A very valuable hay and forage crop; account of the drouth last season, seed is very scarce. 1 lb., 40c, Postpaid. Write for prices in larger quantities.

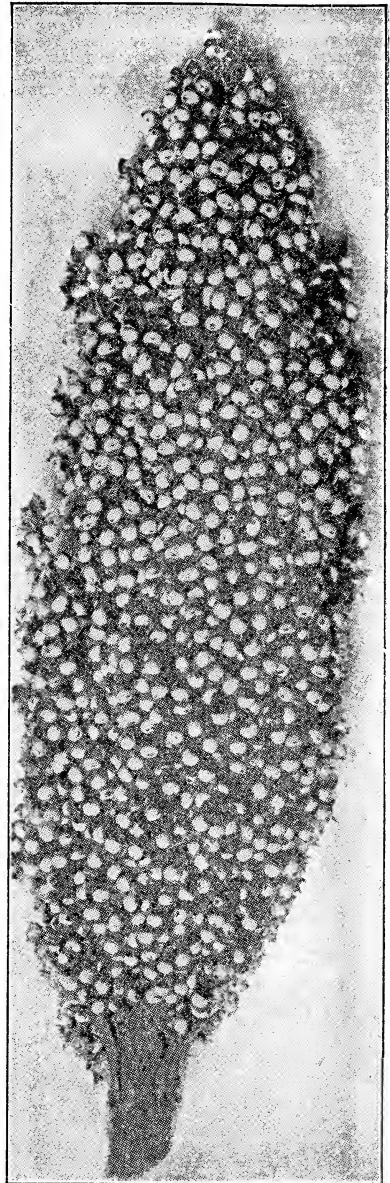
BERMUDA GRASS A Southern grass that thrives in sunshine and warmth; very valuable for pasturage and for lawns it has no equal. 1 lb., \$1.00, Postpaid. Write for prices in larger quantities.

ENGLISH RYE A valuable grass for lawns and pastures. 1 lb., 50c; 5 lbs., \$2.00, Postpaid.

ORCHARD GRASS Also used for both lawns and pastures. 1 lb., 60c, Postpaid.

NATAL GRASS This splendid new pasture and hay grass was introduced to our customers by us several years ago. This grass will not freeze out unless the temperature gets down to as low as 15 degrees above zero. It is therefore a permanent hay and pasture meadow unless killed by severe freezes. Natal Grass has not been tried as extensively as Rhodes Grass but it has just as good a record. The best point about Natal Grass is that it thrives on the poorest soil. The first crop is ready for harvest 60 to 70 days from the planting of the seed. It should be planted broadcast at the rate of 5 to 7 pounds to the acre. Natal Grass is not a pest and can be easily eradicated. Account of the exceedingly light weight of Natal Grass seed it never germinates over 40 to 50 per cent. We know of one man in Florida who is planting 5,000 acres in Natal Grass. The fact that Natal Grass is a pasture and hay grass makes it so valuable as this combination is seldom found. 1 lb., 60c; 5 lbs., \$2.50, Postpaid.

RESCUE GRASS Finest grass for winter pasture in the South. It grows best on a rich, loamy soil, and will do well in somewhat shady locations. To secure the most satisfactory results, the land should be well plowed and the seed harrowed in, using from 30 to 40 pounds per acre. Write for prices.



Peterita

SUGAR CANE—SACCHARINE SORGHUM

For Making Syrup and for Forage

HONEY DRIP OR JAPANESE VARIETY

It grows 10 to 12 feet high and is very prolific, sometimes producing five to seven stalks from one seed. Matures about the middle of August to October, owing to time of planting, but will keep green and stand, if desired, until killed by frost, allowing the farmer to take his own time to harvest for syrup. As a syrup producer it has no equal, being exceedingly juicy and sweet, making from 200 to 400 gallons per acre, highly flavored. As a feed crop it is the best a farmer can grow, on account of its immense amount of sugar, producing from two to three crops per season. One great advantage over some other varieties, if the season is too dry for more than one

crop to be raised, this first growth will not mature and fall down, but will stand until frost, retaining its soft, nutritious qualities. It has a large, open head, with bright red seed, and if allowed to stand until late fall each stalk will produce 7 to 8 heads, free from smut. For syrup, sow 10 lbs. per acre. 1 lb., 20c; 10 lbs., \$1.50; 100 lbs., \$12.00, Not Prepaid.

RED-TOP AFRICAN OR SUMAC CANE

Grown very extensively in the Panhandle of Texas. Seed is much smaller than that of Orange or Amber. Very sweet and one of the best for hay. 10 lbs., \$1.00, Not Prepaid. Write for prices in large quantities.

EARLY AMBER The earliest type in cultivation. Black hulled. Stalks tall and slim. Most suitable for hay, as it matures very quickly. Makes syrup of excellent quality. **Write for prices when ready to buy.**

ORANGE This is also an old and popular variety for both syrup and forage. Usually matures 10 to 14 days later than Amber. **Write for prices when ready to buy.**

Non-Saccharing Sorghum

MONEY SAVING CROPS FOR THE SOUTHWEST

There should be more Kaffir Corn, Milo Maize, etc., planted in the Southwest every year. The feed item on your farm is no doubt one of your most serious problems, and from experience you realize that if you buy it makes a big hole in your bank account. **GROW YOUR OWN FEED**, irrespective of the price of cotton. Forage crops should have one of the most important places on your farm during 1920.

TEONSINTE A very large forage plant, largely used while in a green state. The plant grows 10 to 15 feet high. The cultivation is the same as for sorghum, though it requires less seed for planting. Our seed makes 30 to 50 stalks or stools. The forage is rich and tender and is greedily eaten by horses, cattle and sheep. Sow during March and April in drills. The seed requires 14 to 20 days to germinate. For green fodder it may be cut three to four times a year, but then it should not be allowed to grow taller than three to four feet. Two pounds to the acre. **1 lb., \$1.00; 2 lbs., \$1.75, Postpaid.**

EGYPTIAN WHEAT OR SHALLU

You should not overlook this great specie of grain, one of the surest crops you can grow; can be planted from March to the middle of August; some of the best crops have been made from same planted in August. The plant grows from 5 to 7 feet, and produces an abundance of fodder, and the heads are unsurpassed for chicken feed; hens lay more when fed on Egyptian Wheat than any other grain. Use 10 pounds to the acre in drills. **Write for prices when ready to buy.**

DWARF MILO MAIZE A good dry weather crop; very heavy yielder. **10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.00, Not Prepaid.**

WHITE KAFFIR CORN Fine for fodder; grows 4 to 5 feet high. **10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.00, Not Prepaid.**

FETERITA Similar to Kaffir Corn; grows about 5 feet high; heads are larger than Kaffir and much better yields. **10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.00, Not Prepaid.**

PLANT SORGHUMS AND RAISE HOGS

Millett

BIG LIBERTY Formerly called Big German Millet, the best variety of Millet grown today; makes plenty of hay and very easy to grow. **Write for prices when ready to buy.**

Oats

RUST PROOF SEED We highly recommend planting of Oats in the fall for forage. An early spring crop can be successfully grown. **1 bu., \$1.75, Not Prepaid.**

Dwarf Essex Rape

Dwarf Essex Rape is almost a garden vegetable. It is close kin to cabbage and collards and also has a family resemblance to the rutabaga, so far as growth and top goes. For spring, fall or winter planting, for quick green forage or grazing for hogs, poultry, etc., there is nothing equal to Dwarf Essex Rape. The tops look like rutabaga and growth is similar but larger. Requires 8 to 10 pounds of seed per acre broadcast. If you have ever planted this seed we feel sure you will again. If you have never tried it let us urge you to plant Dwarf Essex Rape this spring. **1 lb., 35c; 10 lbs., \$3.00, Postpaid.**

Broom Corn

IMPROVED EVERGREEN Grows 8 to 10 feet tall; very straight. **Write for prices.**

DWARF Grows 4 to 5 feet high, makes fine straw. **Write for prices.**

Root Crops to Feed Stock MANGELS AND SUGAR BEETS

The most relished by stock of all root crops. More juicy and contain more sugar. Stand more heat and drouth than turnips and rutabagas. Four to eight pounds equal one pound of grain barley in feeding value. Sugar Beets are best for milk cows and for fattening stock. Mangels are best for young, growing animals, as they contain more frame and tissue building elements. Mangels and sugar beets will grow on most any kind of soil, even alkali, but will fail on marshy land. Yield best on sandy loam. Should be harvested after the first heavy frost. Best way is to run a deep furrow on one side of the rows. Pull out the roots, cut off the tops and throw the tops in the furrow so they can be turned under. Pile the roots on a high, well drained spot, first digging a space a foot deep, 6 feet wide and whatever length is necessary. Put a 6-inch layer of straw or leaves on top, throwing on just enough soil to prevent blowing.

MAMMOTH LONG RED **1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.00, Postpaid.**



Mammoth Long Red Beet

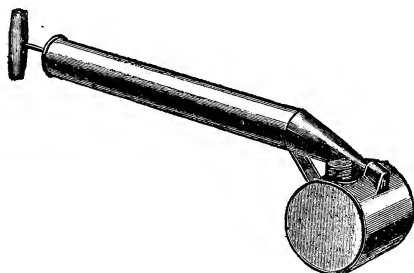
PEANUTS

SPANISH

We have extra nice stocks. **Write for prices.**

Write

JUMBO

A large peanut; good yielder. 1 lb., 35c. **Postpaid.**

LOWELL SPECIAL SPRAYER

A Special Type Metal Sprayer designed especially for use in gardens, houses, stables and fields. Handles Oils, Polishes, Bug Poisons and Disinfectants. Convenient can screw for filling. Non-leakable, all seams being locked and rolled. Length, 19 inches over all. Capacity, one quart. **70c, Postpaid.**



LOWELL CONTINUOUS SPRAYER

A hand spray that gives a continuous spray. It readily handles Fly Oils, Insecticides and Disinfectants. Two spray nozzles—direct and slanting. Brass ball check valve, non-corrosive. Spray tubes and nozzles all brass. No bursting of tank under air pressure; 1/4-inch non-rustable plunger rod; convenient can screw for filling. Length, 18 inches over all. Capacity, full quart. **\$1.10, Postpaid.**

Try DON SUNG

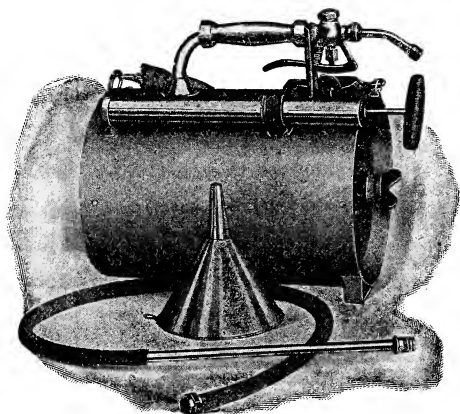
Here's a Sure Way to Make Hens Lay

Eggs will undoubtedly be higher in price this year than ever before. If you can keep your hens laying, this is your opportunity to make money.

Don Sung (Chinese for egg laying) is a new scientific discovery for hens that stimulates the egg-laying organs and makes the hen healthy, strong and vigorous. As a result, she lays regularly in any season.

Don Sung is easily given in the feed. It doesn't force or hurt the hen in any way. In fact it makes her healthier. It is used by thousands of successful poultry raisers the world over. **Small size pkg., 60c; large size pkg. containing three times as much as the small size pkg., \$1.10, Postpaid.**

Spray Pumps



LOWELL FOUNTAIN COMPRESSED AIR SPRAYER

Patented December 3, 1901. Diameter, 9 inches; Height, 13 inches; Capacity, 3 gallons; Weight, Empty, 9 lbs.; Weight, Loaded, 34 lbs; Weight, Shipping, 11 lbs. Is devoid of complex or intricate parts. Is automatic and positive in its action. Simple in construction. Strongest Air Pressure Sprayer made—standing five times the pressure necessary to operate. **Price, \$7.50, Not Prepaid.**



Every Garden Needs a Sprayer

Gardening is being rapidly reduced to a science and spraying is one of the most essential steps in scientific garden practice.

Auto Spray No. 1, operated by compressed air. **Price \$7.50 F. O. B. Houston.**

WHY PAY OUT YOUR MONEY FOR VEGETABLES, WHEN YOU CAN GROW THEM EASILY IN YOUR OWN GARDEN?

Insecticides or Insect Killers

Are you going to get the fruit and vegetables out of your garden and orchard, or are you going to let the bugs and worms have them? Bug killing is just as important as seed planting and cultivation.

The commercial orchardist and gardener knows this and uses Insecticides and Insect Killers regularly and saves his crops. This is now possible for the home or small gardener inasmuch as we have arranged to have the following preparations put up in convenient small sized and inexpensive packages. On opposite page you will find Sprayers of various kinds for applying these preparations.

Satisfy yourself about the advantages of spraying or dusting your garden by treating one-half and neglecting the other. One season will convince you.

Kill the Bugs with Paris Green

It has been proven by the various experiment stations that spraying is just as important as plowing, cultivating, etc., and that it pays a dividend by increasing the yield; but best of all, spraying produces sound, worm-free fruits and vegetables, which sell at high prices.

Since it is advisable and profitable to protect your crops from insects and disease by spraying, the kind of poison to use is of great importance. Of the many spray poisons on the market, Paris Green is probably the oldest and most used. It is especially effective against the potato bug, which insect causes considerable damage to potato plants, resulting in a tremendous loss to the farmers each year. $\frac{1}{2}$ lb., 45c; 1 lb., 85c, Postpaid.

Black Leaf "40"

Nicotine Sulphate—40% Nicotine

This is the insecticide that is so highly recommended by Experiment Stations. It destroys Aphids (plant lice), Thrips, Leaf-hoppers on all tree, bush and vine fruits, vegetables, field crops, flowers and shrubs; also Apple Red Bug, Pear Psylla and similar soft-bodied sucking insects—all without injury to foliage.

May be combined with other sprays. Highly concentrated. Soluble in water—easy to mix—does not clog nozzles.

You can not go wrong by ordering "Black Leaf 40" for sucking insects.

PRICES:

1 oz. 30c, makes 6 gallons
 $\frac{1}{2}$ lb. \$1.10, makes 40 to 120 gallons. Postpaid.



BORDEAUX MIXTURE (Liquid) Prevents blight, rot, mildew, specks and spots. Increases crop yield 15 to 25 per cent. By adding water it is ready for use. One gallon will make one barrel of liquid. 1 quart can, 90c. **Not Prepaid.**

POWDERED ARSENATE OF LEAD

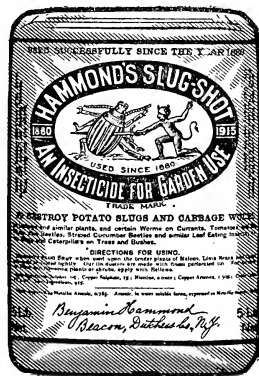
Especially against the cotton worm in the South this is the most popular and quickest killing insecticide, as it is most readily eaten by insects and acts most rapidly to destroy them. Also kills codling moth, bud moth, gypsy moth, brown tail moth, rose chafer, curculio, canker worm, elm leaf beetle, potato bug, asparagus beetle, cucumber beetle, flea beetle, cranberry worm, grape root worm, currant worm, caterpillars, etc. From 1 to 2 pounds are required to the acre. $\frac{1}{2}$ lb. can, 55c; 1 lb. can, \$1.00, Postpaid.



An absolutely odorless plant-food, free from weed seeds or bulk waste; easy and convenient to apply; widely used by professional florists and growers. Being odorless, it is probably the most desirable fertilizer for all house plants, and makes the task of fertilizing lawn, shrubs, flower or truck garden simple and pleasant. Contains 2 per cent Nitrogen, 3 per cent Phosphoric Acid and 3 per cent Potash. Being liquid, it is instantly available as plant-food and therefore quick in action. It can be used every few weeks throughout the growing season. Nitro-Fertile forces growth, gives nourishment during the dry months, when most needed, and helps to mature plants before the first frost. To use, dilute with water in the following proportions: One tablespoonful to a gallon for potted plants; two tablespoonfuls to a gallon for shrubs, lawns or gardens, and pour around roots of the plants. Will keep indefinitely. Fertilizing with Nitro-Fertile is a most economical and easy way to supply the proper nourishment. One quart fertilizes 1500 square feet. One gallon is sufficient for the average lawn and garden for the entire season. $\frac{1}{2}$ pint, 35c; pint, 60c; quart, \$1.00. **If by Mail add 10c extra.**

HAMMOND'S SLUG SHOT

Do the worms eat off the foliage of your Gooseberries, Currants, Roses, etc.? Is your Cabbage hurt? **YOU SAY YES.** We can help you. Use **SLUG SHOT**, cheap, effective, easy to use, non-poisonous, no danger to persons using it. Does not render vegetables or fruits on which it is applied injurious. Is the best insect destroyer ever offered for destruction of potato bugs, worms and insects that chew. Is simply dusted lightly on. Nothing superior for killing worms on cabbage. 1 lb., 30c; 5 lbs., 95c, **Postpaid.**



LIME SULPHUR SOLUTION A perfect scale and fungus destroyer; special for plum and peach trees, which need fall and spring treatment; cures peach leaf curls. Used during dormant period. Protect the hands with gloves when applying. Dilute with ten parts of water. Apply with spray pump. $\frac{1}{2}$ lb., can, 45c; 1 lb., 80c, **Postpaid.**

HAMMOND'S COPPER SOLUTION

The best fungicide on the market. One quart to 25 gallons of water. **One quart, Postpaid, \$1.75.**

The 19th Century Insecticide

Compounded by L. V. Touchy

This Insecticide, if applied properly, will prevent and control all sapping, sucking, biting or eating insects that assail trees, shrubs and plants in the early spring and summer. It is truly the fruit grower's, farmer's and truck farmer's friend if properly used and directions are followed.

DIRECTIONS

To Prevent—Use one part of the solution to 50 parts of soft water (rain water is best).

To Control an Infestation of Insects—Use one part to 40 parts water.

On Dormant Trees and Shrubs—One part to 30 parts water.

For further information drop us a line.

PRICE— $\frac{1}{4}$ gal., 50c; $\frac{1}{2}$ gal., 75c; 1 gal., \$1.35, F. O. B. Houston, Texas.

Over 10 gallons, write for prices.

Bird Supplies

We are the largest handlers of Bird Supplies in the Southwest. If you are in need of any item we have not listed, drop us a card.

"Quality Brand" Mixed Bird Seed—All re-cleaned, 1 lb., 35c; 2 lbs., 55c, Postpaid.

Re-cleaned Bird Rape, 1 lb., 35c; 2 lbs., 55c, Postpaid.

Re-cleaned Hemp, 1 lb., 35c, 2 lbs., 55c, Postpaid.

Re-cleaned Bird Millet, 1 lb., 30c; 2 lbs., 50c, Postpaid.

Re-cleaned Flax Seed, 1 lb., 35c, Postpaid.

Re-cleaned Sicily or Plain Bird Seed, 1 lb., 35c; 2 lbs., 55c, Postpaid.

	Postpaid.
Bird Bitters, per bottle.....	\$.42
Mite Powder, per box.....	.35
Mocking Bird Food, per bottle.....	.50
Song Restorer, per bottle.....	.42
Bird Manna, per box.....	.21
Parrot Food, per box.....	.30
Moulting Pepper, per box.....	.35
Nesting Hair, per box.....	.15
Orange Color, per box.....	.40
Nesting Hair, per box.....	.15
Mexican Salve, per box.....	.36
Bird Dusters (for Mite Powder), per box.....	.35
Fish Food, per box.....	.15
Red Sand, per box.....	.25
Silver Sand, per box.....	.25

Re-cleaned Sunflower Seed for parrots, 1 lb., 35c; 2 lbs., 60c, Postpaid.

DON'T FORGET TO WRITE YOUR NAME AND POST OFFICE PLAINLY ON ORDER BLANK.

TELL US WHAT YOU WANT IN THE SEED LINE, OUR STOCKS ARE COMPLETE.

SPRAYING FACTS

Government authorities tell us that the annual loss by insects' depredation in the United States exceeds by many times the yearly output of all the gold mines in the country.

If you have an orchard or truck farm you cannot afford to do without orchard and truck farm protection. Such protection is secured by proper and timely spraying to keep from your plants two classes of enemies, insects and fungi, which ordinarily rob you of 35 per cent of the gross returns of both your orchard and your farm. You can reduce this loss at least 75 per cent by expending from 1 to 2 per cent of the value of your crop on spray "insurance." We will leave it to you if you can find better or cheaper protection.

Hundreds of fruit growers and farmers waste time and money by hasty and indiscriminate "squirting" of inferior or harmful spray mixtures on fruit trees or farm crops.

The following rules should be kept constantly in mind:

1. Be sure of the cause of your trouble.
2. Secure the best known remedy.
3. Mix your spraying solution carefully and according to directions.
4. Apply the remedy at the proper time.
5. Spray thoroughly so that every part of the plant is covered.
6. Be sure to have plenty of force behind the spray and see that the mixture is thoroughly mixed and agitated.
7. Give some study to the life history of the insect you wish to control.

The different entomologists throughout the country classify insects into many different groups, but we will here classify them into two principal groups which will be all that is necessary to start along the right lines of study.

First: Chewing Insects, such as the potato beetle, the different caterpillars, etc., which bite off and eat exposed portions of the tissue of the plant. These are usually controlled by applying a stomach poison, such as Paris Green, Arsenate of Lead.

Second: Sucking Insects, such as plant lice, various scale insects, aphids, red spider, or the squash stink bug, etc. These insects are provided with a beak, through which they suck the sap of the plant, after having only punctured the exposed tissues. This group of insects can only be controlled by the application of a contact spray of a greasy, oily or caustic character, and they must be directly hit and covered so as to clog up the breathing pores of the bodies.

As there is danger of injuring trees or plants by either using the wrong material or by careless mixing we suggest that when in doubt, one should consult the state entomologists or others competent to give information.

The following pages are extracts and compilations from various dependable sources. If some special problem comes up, we would be pleased to have you consult us and we will give any interested the results of our experience in spraying which cover a period of many years.

PARCEL POST RATES

Weight of Package in Pounds	Local Zone City of Houston	1st Zone Not over 50 mi.	2d Zone 51 to 150 300 mi.	3d Zone 151 to 300 mi.	4th Zone 301 to 600 mi.	5th Zone 601 to 1000 mi.	6th Zone 1001 to 1400 mi.	7th Zone 1401 to 1800 mi.	8th Zone Over 1800 Miles
1 lbs.	\$0.05	\$0.05	\$0.05	\$0.06	\$0.06	\$0.08	\$0.09	\$0.11	\$0.12
2 "	.06	.06	.06	.11	.14	.17	.17	.21	.24
3 "	.06	.07	.07	.10	.15	.20	.25	.31	.36
4 "	.07	.08	.08	.12	.19	.26	.33	.41	.48
5 "	.07	.09	.09	.14	.23	.32	.41	.51	.60
6 "	.08	.10	.10	.16	.27	.38	.49	.61	.72
7 "	.08	.11	.11	.18	.31	.44	.57	.77	.84
8 "	.09	.12	.12	.20	.35	.50	.65	.81	.96
9 "	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10 "	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11 "	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12 "	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13 "	.11	.17	.17	.30	.55	.80	1.05	1.31	1.65
14 "	.12	.18	.32	.32	.59	.86	1.13	1.41	1.68
15 "	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16 "	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17 "	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18 "	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19 "	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20 "	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21 "	.15	.25	.25	.46	.87	1.28	1.69	2.11	2.52
22 "	.16	.26	.26	.48	.91	1.34	1.77	2.21	2.64
23 "	.16	.27	.27	.50	.95	1.40	1.85	2.31	2.76
24 "	.17	.28	.28	.52	.99	1.46	1.93	2.41	2.88
25 "	.17	.29	.29	.54	1.03	1.52	2.01	2.51	3.00
26 "	.18	.30	.30	.56	1.07	1.59	2.09	2.61	3.12
27 "	.18	.31	.31	.58	1.11	1.64	2.17	2.71	3.24
28 "	.19	.32	.32	.60	1.15	1.70	2.25	2.81	3.36
29 "	.29	.33	.33	.62	1.19	1.76	2.33	2.91	3.48
30 "	.20	.34	.34	.64	1.23	1.82	2.41	3.01	3.60
31 "	.20	.35	.35	.66	1.27	1.88	2.49	3.11	3.72
32 "	.21	.36	.36	.68	1.31	1.94	2.57	3.21	3.84
33 "	.21	.37	.37	.70	1.35	2.00	2.65	3.31	3.96
34 "	.22	.38	.38	.72	1.39	2.06	2.73	3.41	4.08
35 "	.22	.39	.39	.74	1.43	2.12	2.81	3.51	4.20
36 "	.23	.40	.40	.76	1.47	2.18	2.89	3.61	4.32
37 "	.23	.41	.41	.78	1.51	2.24	2.97	3.71	4.44
38 "	.24	.42	.42	.80	1.55	2.30	3.05	3.81	4.56
39 "	.24	.43	.43	.82	1.59	2.36	3.13	3.91	4.68
40 "	.25	.44	.44	.84	1.63	2.42	3.21	4.01	4.80
41 "	.25	.45	.45	.86	1.67	2.48	3.29	4.11	4.92
42 "	.26	.46	.46	.88	1.71	2.54	3.37	4.21	5.04
43 "	.26	.47	.90	.90	1.75	2.60	3.45	4.31	5.16
44 "	.27	.49	.48	.92	1.79	2.66	3.53	4.41	5.28
45 "	.27	.49	.49	.94	1.83	2.72	3.61	4.51	5.40
46 "	.28	.50	.50	.96	1.87	2.78	3.69	4.61	5.52
47 "	.28	.51	.51	.98	1.91	2.84	3.77	4.71	5.64
48 "	.29	.52	.52	1.00	1.95	2.90	3.85	4.81	5.76
49 "	.29	.53	.53	1.02	1.99	2.96	3.93	4.91	5.88
50 "	.30	.54	.54	1.04	2.03	3.02	4.01	5.01	6.00
51 "	.30	.55	.55	1.06					
52 "	.31	.55	.55	1.08					
53 "	.31	.57	.57	1.10					
54 "	.32	.58	.58	1.12					
55 "	.32	.59	.59	1.14					
56 "	.33	.60	.60	1.18					
57 "	.33	.61	.61	1.18					
58 "	.34	.62	.62	1.20					
59 "	.34	.63	.63	1.22					
60 "	.35	.64	.64	1.24					
61 "	.35	.65	.65	1.26					
62 "	.36	.66	.66	1.28					
63 "	.36	.67	.67	1.30					
64 "	.37	.68	.68	1.32					
65 "	.37	.69	.69	1.34					
66 "	.38	.70	.70	1.36					
67 "	.38	.71	.71	1.38					
68 "	.39	.72	.72	1.40					
69 "	.39	.73	.73	1.42					
70 "	.40	.74	.74	1.44					



What to Plant in the Garden

JANUARY

Prepare your hotbed in which to sow Beets, Cabbage, Cauliflower, Cucumber, Celery, Eggplants, Lettuce, Melons, Onions, Pepper, Squash and Tomatoes for transplanting. If weather permits, in the open, Beets (table and stock varieties), Broccoli, Brussels Sprouts, Carrots, Collards, Corn, Corn Salad, Chervil, Endive, Herbs, Kale, Kohl-rabi, Leek, Lettuce, Mustard, Onion, Parsley, Parsnip, Peas, Potatoes, Radish, Salsify, Spinach, Tobacco, Turnip. Set out Onion Sets and Shallots, Strawberry Plants, Asparagus, Horseradish and Rhubarb Roots.

FEBRUARY

Beets, Cabbage, Cauliflower, Celery, Eggplants, Lettuce, Onions, Pepper and Tomatoes should be transplanted in cold frame or boxes to produce sturdy plants; Cucumber, Melons and Squashes should be sown in dirtbands for transplanting after danger of frost is past, as they will not suffer any disturbance this way, and will be at least a month earlier. If weather permits, sow in the open: Artichokes, Asparagus, Beans, Beets, Broccoli, Brussels Sprouts, Carrots, Collards, Corn Salad, Chervil, Endive, Herbs, Kale, Kohl-rabi, Leek, Lettuce, Mustard, Onion, Parsley, Parsnip, Peas, Potatoes, Radish, Rhubarb, Salsify, Spinach, Tobacco, Turnip. Set out Onion Sets, Shallots, Sweet Potatoes for Slips, Strawberry and Vegetable Plants, Asparagus, Horseradish, Rhubarb Roots.

MARCH

A general list of vegetable seeds may be sown in the open ground now, as well as hotbed plants

can now be transplanted. Sow Artichoke, Asparagus, Bush and Pole Beans, Beets, Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Collards, Corn Salad, Sweet Corn, Cucumber, Eggplant, Endive, Herbs, Kale, Kohl-rabi, Leek, Lettuce, Melons, Mustard, Okra, Onions, Parsley, Parsnips, Peas, Sweet and Irish Potatoes, Pepper, Pumpkins, Radish, Rhubarb, Salsify, Spinach, Squash, Tobacco, Turnip. Set out Onion Sets, Shallots, all kinds of Vegetable Plants, Asparagus, Horseradish, Rhubarb Roots, Sweet Potato Slips.

APRIL

Work enumerated for March applies to April.

MAY

Plant Bush and Pole Beans and sow Beets, Broccoli, Brussels Sprouts, Cabbage, Carrots, Collards, Corn Salad, Sweet Corn, Cucumber, Endive, Herbs, Kale, Kohl-rabi, Leek, Lettuce, Melons, Mustard, Okra, Onions, Parsley, Peas, Sweet and Irish Potatoes, Pumpkins, Radishes, Salsify, Spinach, Squash, Tobacco, Turnips, Celery, Eggplant, Pepper and Tomatoes for early fall crop. Set out Sweet Potato Slips and Onion Sets.

JUNE

Plant Bush and Pole Beans. Sow Beets, Carrots, Cucumbers, Sweet Corn, Endive, Herbs, Leek, Lettuce, Melons, Mustard, Okra, Parsley, Peas, Pumpkins, Radishes, Squash, Turnips, also Eggplants, Pepper, Tomatoes and Celery for fall crop.

Monthly Table for Sowins Field Peas

JANUARY

Plant Irish Potatoes, Alfalfa, Barley, Clovers, Corn, Emmer, Texas Red Rust Proof Oats, Rape, Rye, Wheat, Vetch, Grass Seeds, Stock Beets, Carrots and Turnips.

FEBRUARY

Sow Alfalfa, Barley, Broom Corn, Buckwheat, Cane, Chufas, Corn, Cow Peas, Clovers for pasture, Emmer, Flax, Kaffir Corn, Thousand-Headed Kale, Milo Maize, Millet, Texas Red Rust Proof Oats, Peanuts, Potatoes, Rape, Rye, Teosinte, Wheat, Vetch; Grass Seeds for pasture.

MARCH

Artichoke Tubers. Sow Alfalfa, Barley, Broom Corn, Buckwheat, Cane, Chufas, Corn, Cow Peas, Soy and Velvet Beans, Clovers, Cotton, Emmer, Flax, Bermuda, Johnson and Sudan Grass, Kaffir Corn, Thousand-Headed Kale, Milo Maize,

Millet, Oats, Peanuts, Potatoes, Pumpkin, Rape, Rye, Salt Bush, Sunflower, Teosinte, Wheat, Egyptian Wheat and Vetch.

APRIL

Work enumerated above for March may apply to April. Good time to sow Barnyard and Cat-tail Millet.

MAY

Artichokes, Broom Corn, Buckwheat, all varieties of Saccharine and Non-Saccharine Sorghum, Corn, Cow Peas, Soy and Velvet Beans, Japan Clover, Cotton, Bermuda, Johnson and Sudan Grass, Thousand-Headed Kale, Barnyard, Cat-tail and German Millet, Peanuts, Potatoes, Pumpkin, Rape, Salt Bush, Sunflower and Teosinte.

JUNE

Work enumerated above for May applies to June.

Fill out this sheet, name quantity of seed wanted, mail sheet to us, and we will quote best prices.

JACKSON SPECIAL QUOTATION SHEET

We Want to Please Our
Customers; if We Fail,
Kindly Tell Us

[illegible]

39

CO-OPERATION
WE ARE WILLING. ARE YOU?

When you mail this Inquiry to us, we will consider it a special favor if you will write below the names and correct addresses of a few people whom you think are Gardeners, Truckers or Farmers. We will in turn mail them a copy of our catalogue, and will always remember the favor you have so kindly extended us. We thank you.

[illegible]

O. P. Jackson, President

C. N. Duncan, Mgr. Mail Order and Sales

Wm. A. Reynaud, Secretary-Treasurer

B. Chesnutt, Traffic Mgr.

E. B. Riley, Mgr. Retail Dept.

DEAR FRIENDS AND CUSTOMERS:

For several years we have been successful in furnishing our customers high quality seeds, and have every reason to believe that each and every one, who has ordered from us, are entirely satisfied, with not only the seeds we supplied them with, but with the service rendered.

We are better equipped than ever before to please our customers, and while our business has increased from year to year, on the other hand, we are continuously adding to our force, which enables us to keep up the standard service heretofore rendered by the O. P. Jackson Company. Therefore you may rest assured that your orders, either small or large, will not be slighted in the least.

The business you have so kindly given us in the past has been highly appreciated by each and every member of this Company, so much so, that it is our desire to continue to serve you from time to time and we would thank you, when you are in need of seed supplies, that you mail your orders to us.

In conclusion, allow us to again thank you for the past business and at the same time to wish for you all the good things during the year 1920.

Very truly,

O. P. JACKSON SEED CO., Inc.

Timely Suggestions

EARLY ORDERING ESSENTIAL

Order early to insure a supply at planting time, for occasionally certain stocks are limited. Early placed orders assist us in filling and making prompt deliveries before the busy season opens.

REMITTANCE

Accompany order with Bank Draft, Express or Postoffice Money Order or currency if registered. U. S. postage stamps in small denominations are acceptable. Do not send currency in ordinary mail; it is unsafe to do so.

We guarantee safe arrival of all goods.

ERRORS AND OMISSIONS

While we are not infallible, our system of filling and handling orders is such that few errors occur. When they do, we are always willing to rectify. All we ask is that you notify us at once.

NOT LISTED

If there is any variety of seed you want that is not listed in this annual, drop us a line and we will be glad to quote you direct. Don't hesitate to write us about anything that we could be of service to you in, and any information we have will be gladly given without any obligation on your part.

NON-WARRANTY

While we exercise the greatest care to have all Seeds pure and reliable, we do not give any warranty, expressed or implied. If the purchaser does not accept the Seeds on these terms and conditions, they must be returned at once, and the money that has been paid will be refunded.

Complaints sometimes made that seeds are not good may quite as often be attributable to other causes as to the quality of the seeds. There are hundreds of contingencies continually arising to prevent the best seeds always giving satisfaction, such as sowing too deep, in too wet or dry soil, insects of all descriptions destroying the plant as soon as it appears; wet weather, frosts, etc.



VINCA



PETUNIA



GIANT
ZINNIA



NASTURTIUM



COSMOS



SHASTA DAISY

JACKSON'S
FLOWER
SEEDS

3
10¢ PACKETS
FOR 25¢